

Fig. 1

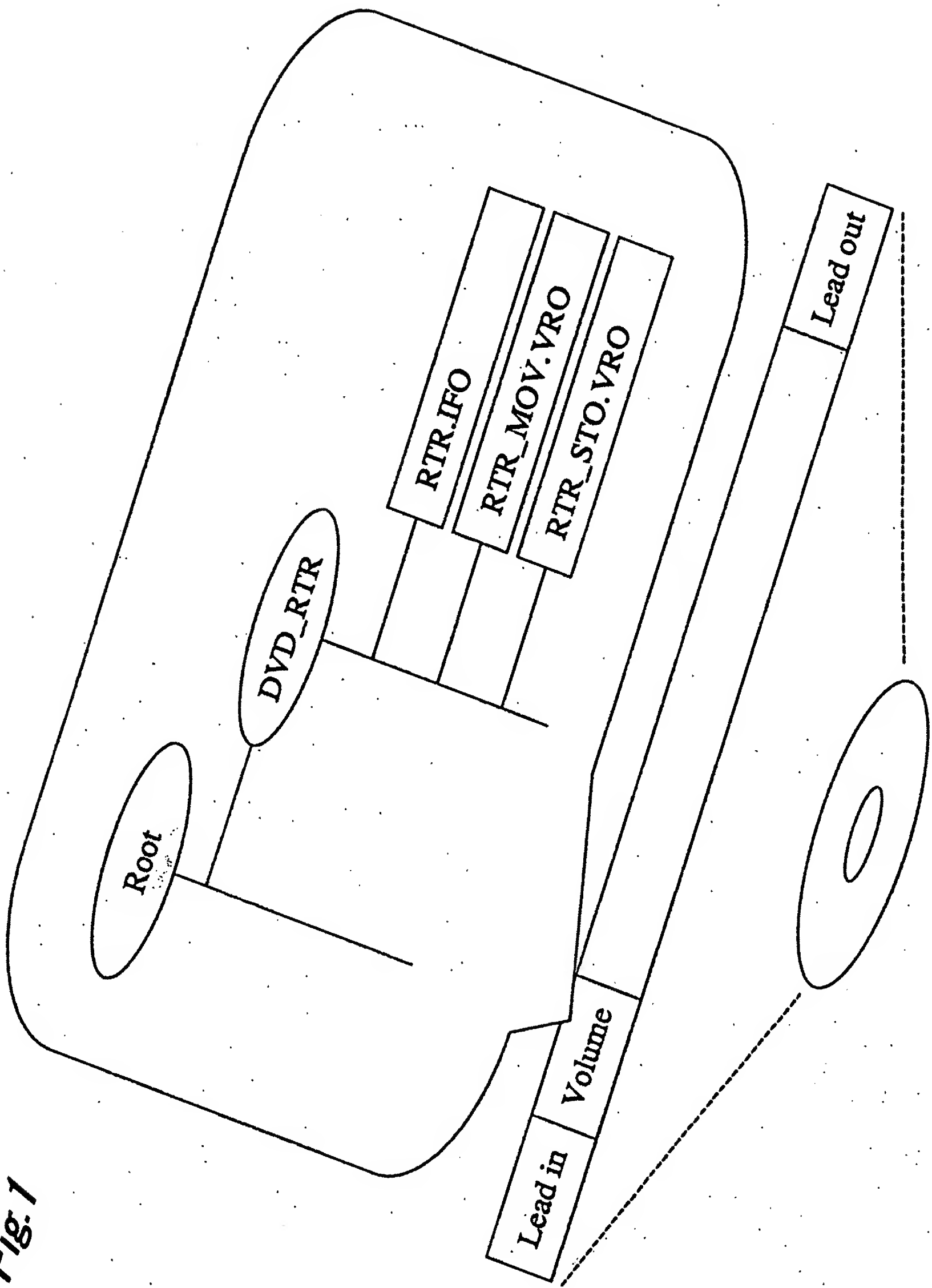


Fig.2

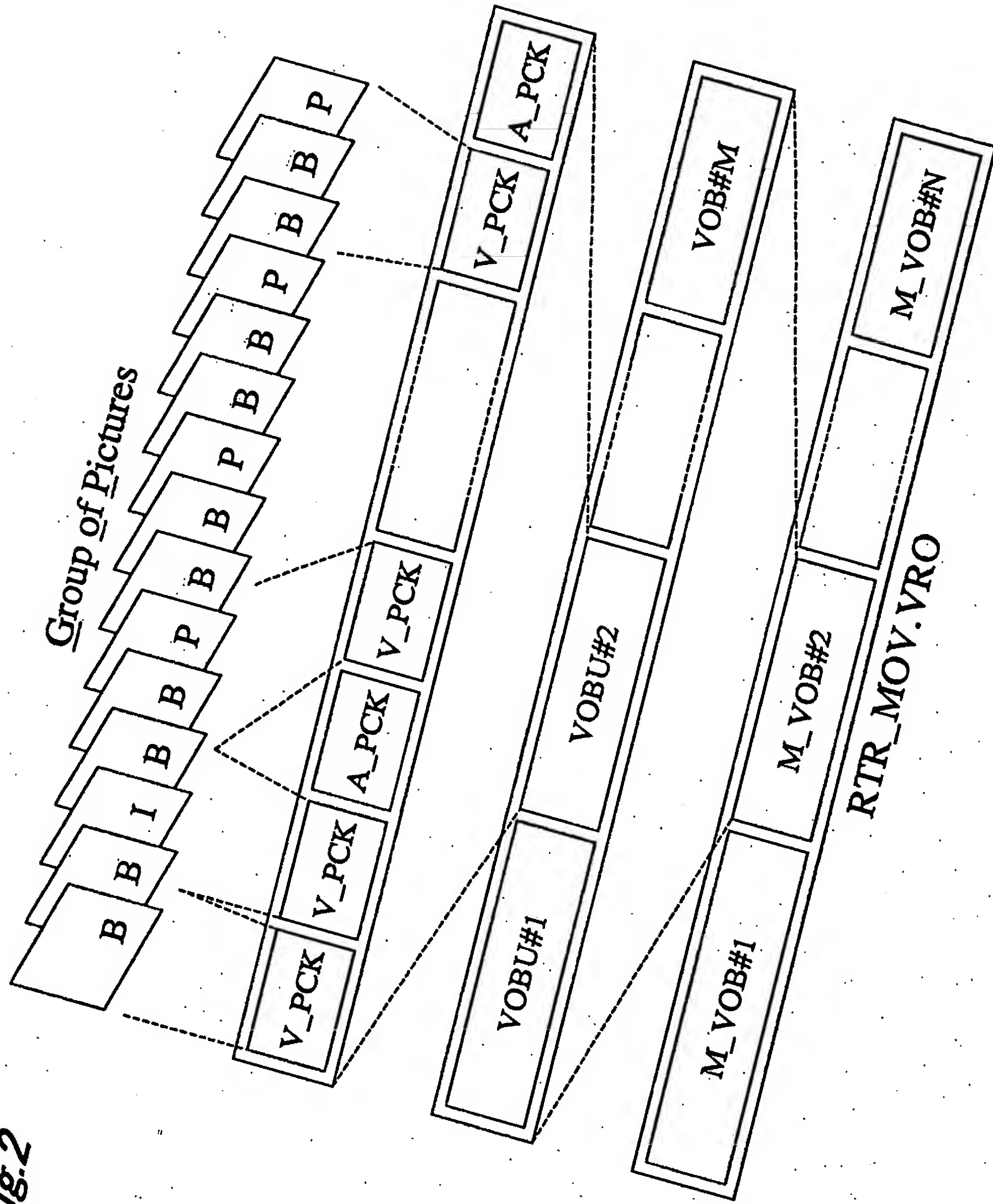


Fig.3

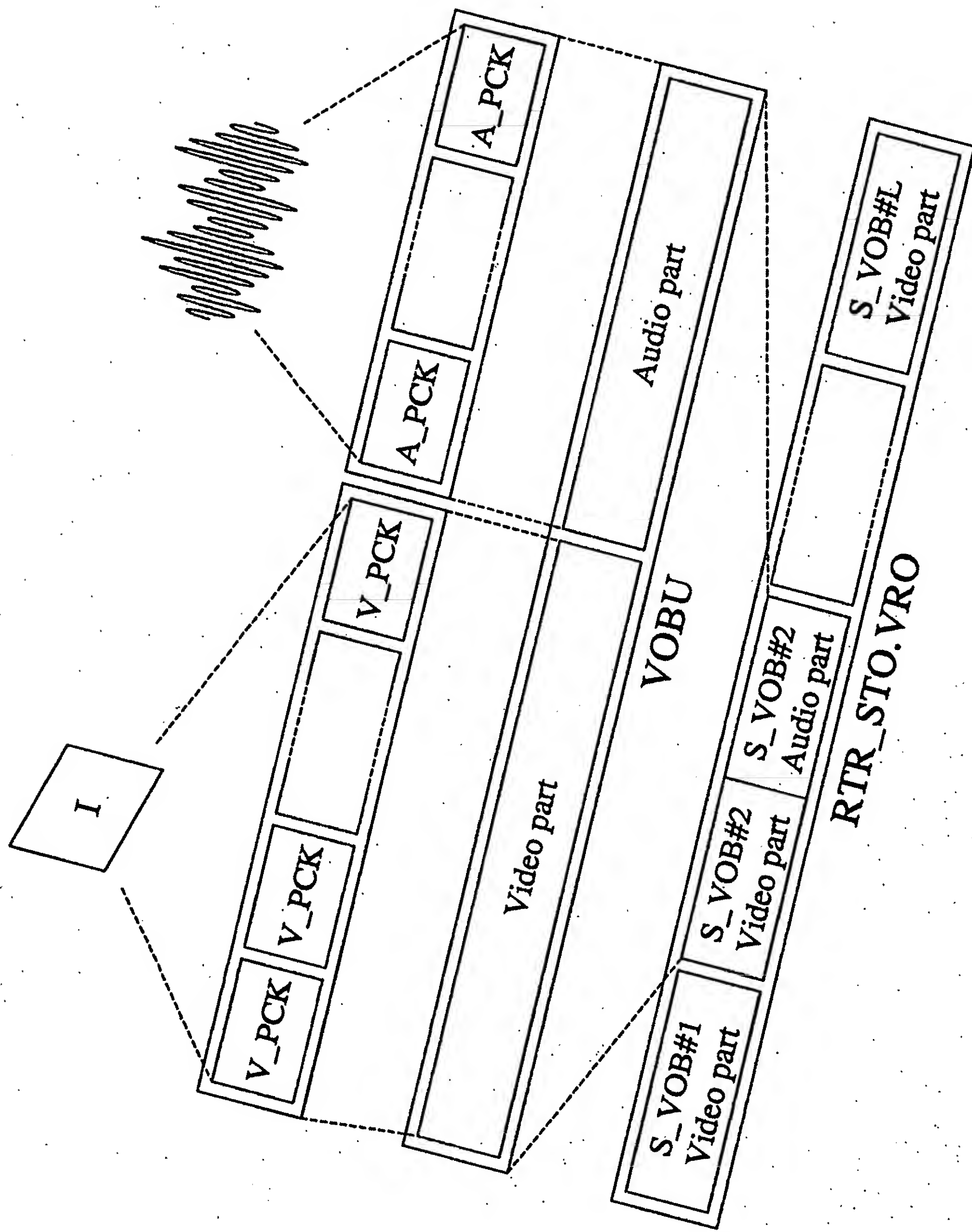


Fig.4

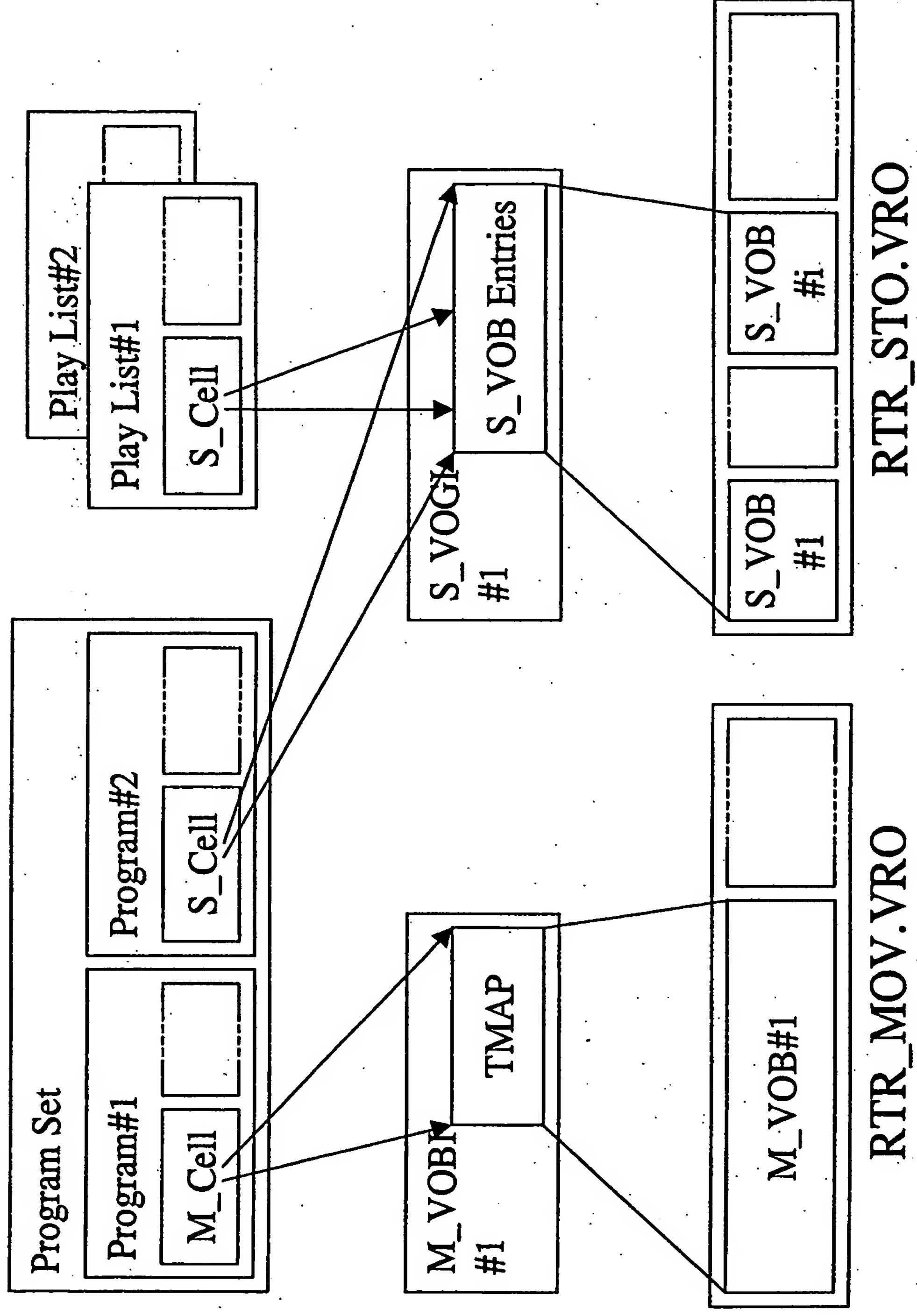


Fig.5

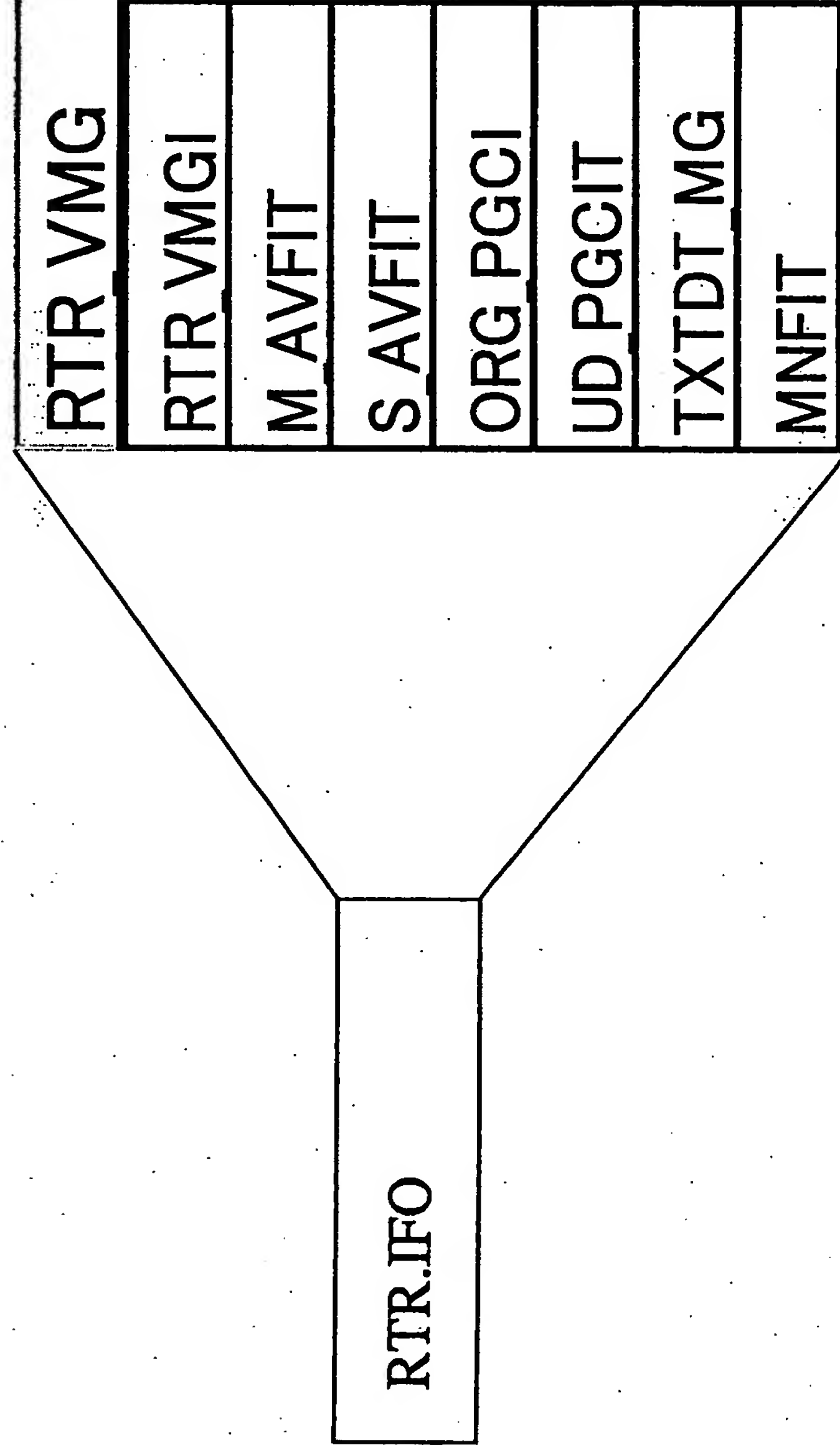


Fig.6

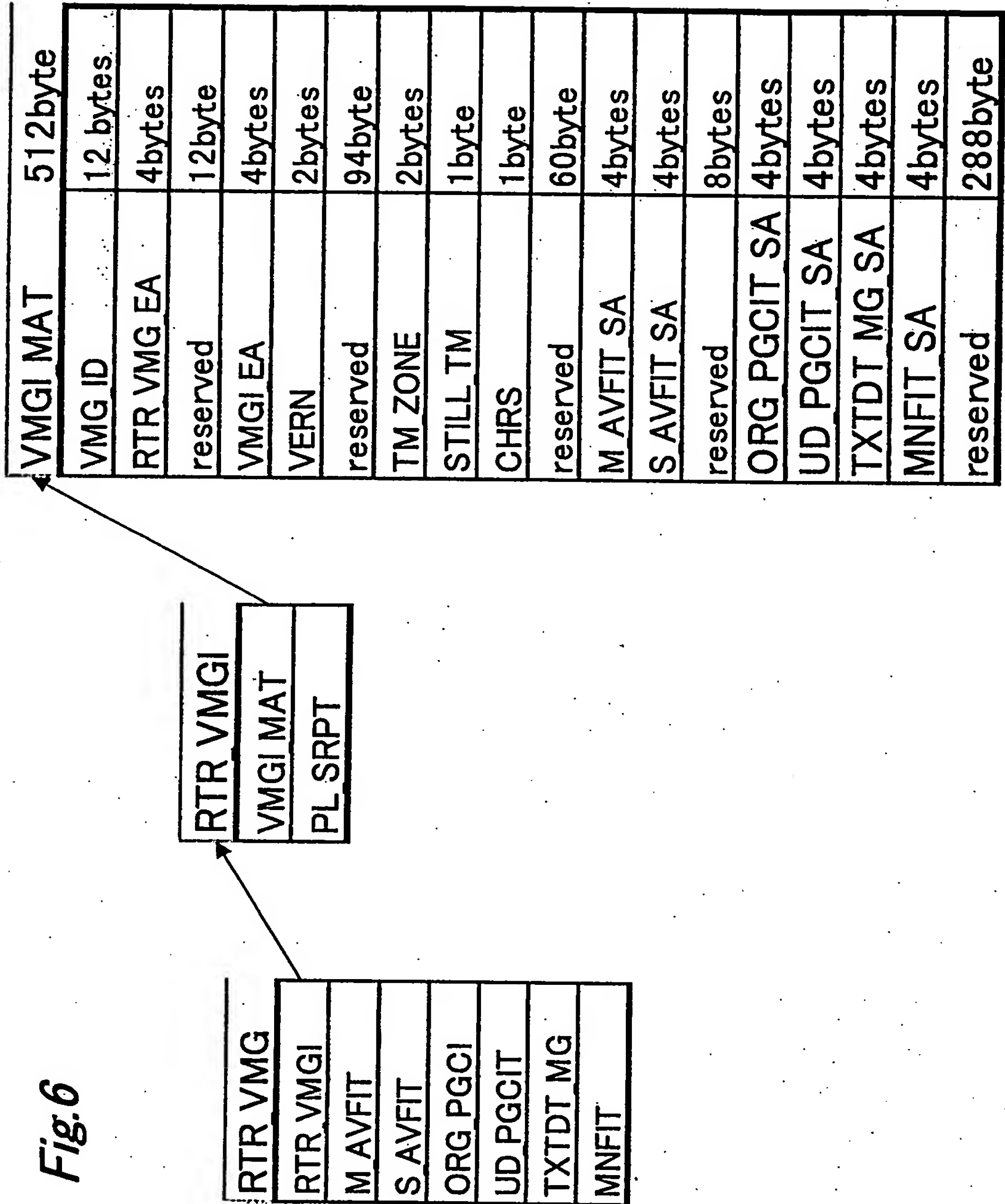
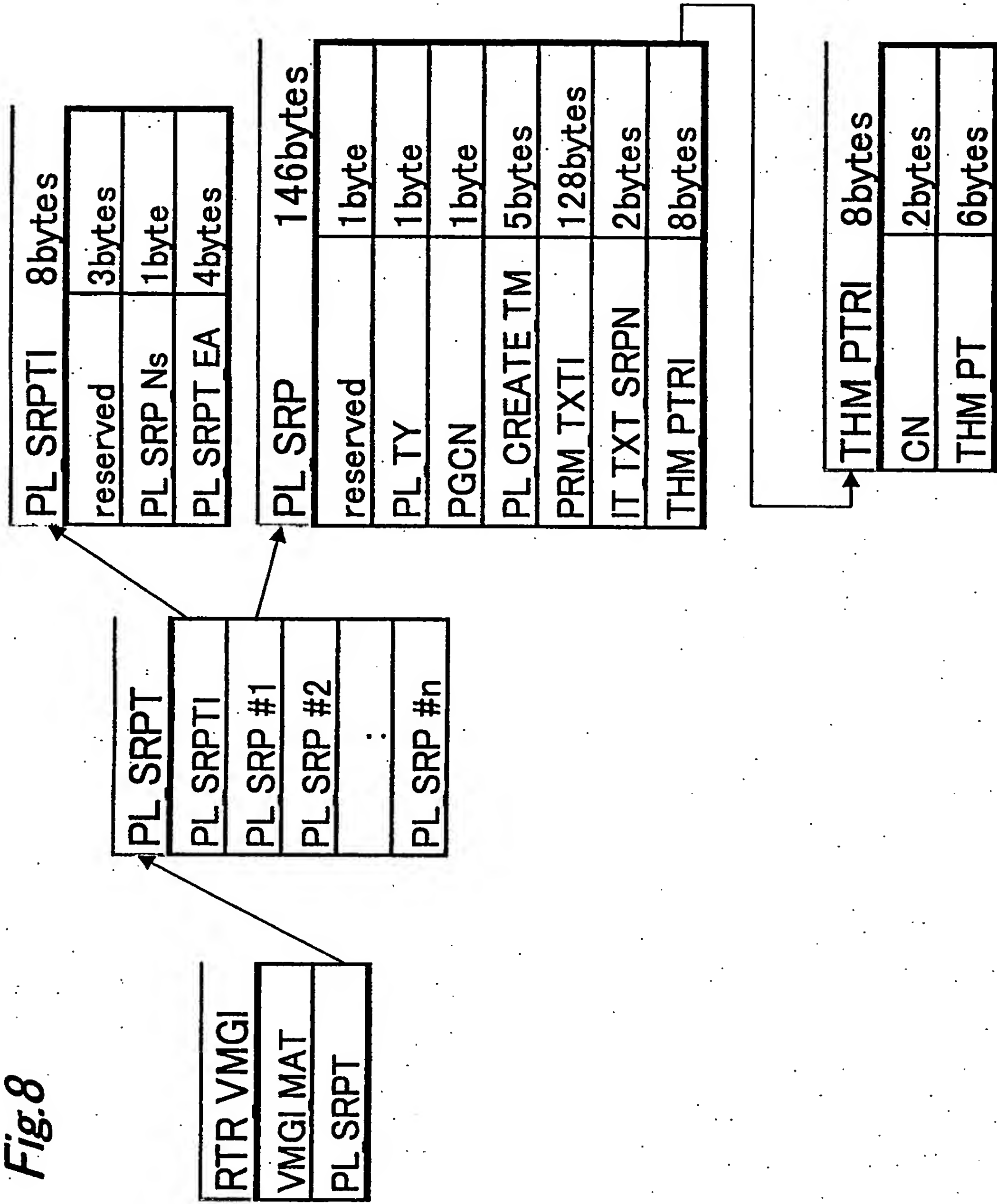




Fig.8





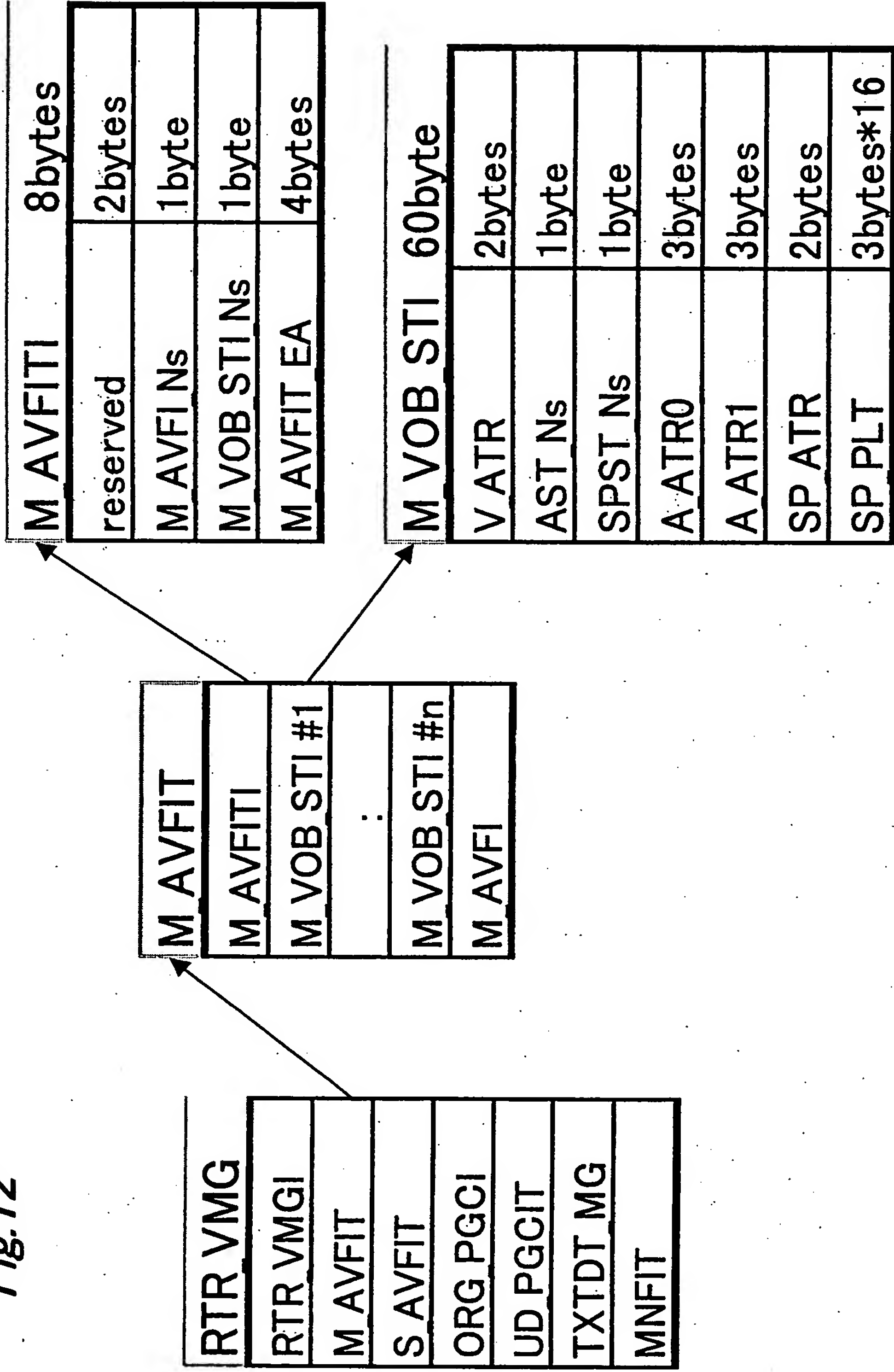
[illegible]

PL_CREATE_TM																				
b39	b38	b37	b36	b35	b34	b33	b32													
Year[13..6]																				
b31	b30	b29	b28	b27	b26	b25	b24													
Year[5..0]												Month[3..2]								
b23	b22	b21	b20	b19	b18	b17	b16													
Month[1..0]		Day[4..0]										Hour[4]								
b15	b14	b13	b12	b11	b10	b9	b8													
Hour[3..0]										Minute[5..2]										
b7	b6	b5	b4	b3	b2	b1	b0													
Minute[1..0]		Second [5..0]																		





Fig.12



[illegible][illegible]



Fig. 15

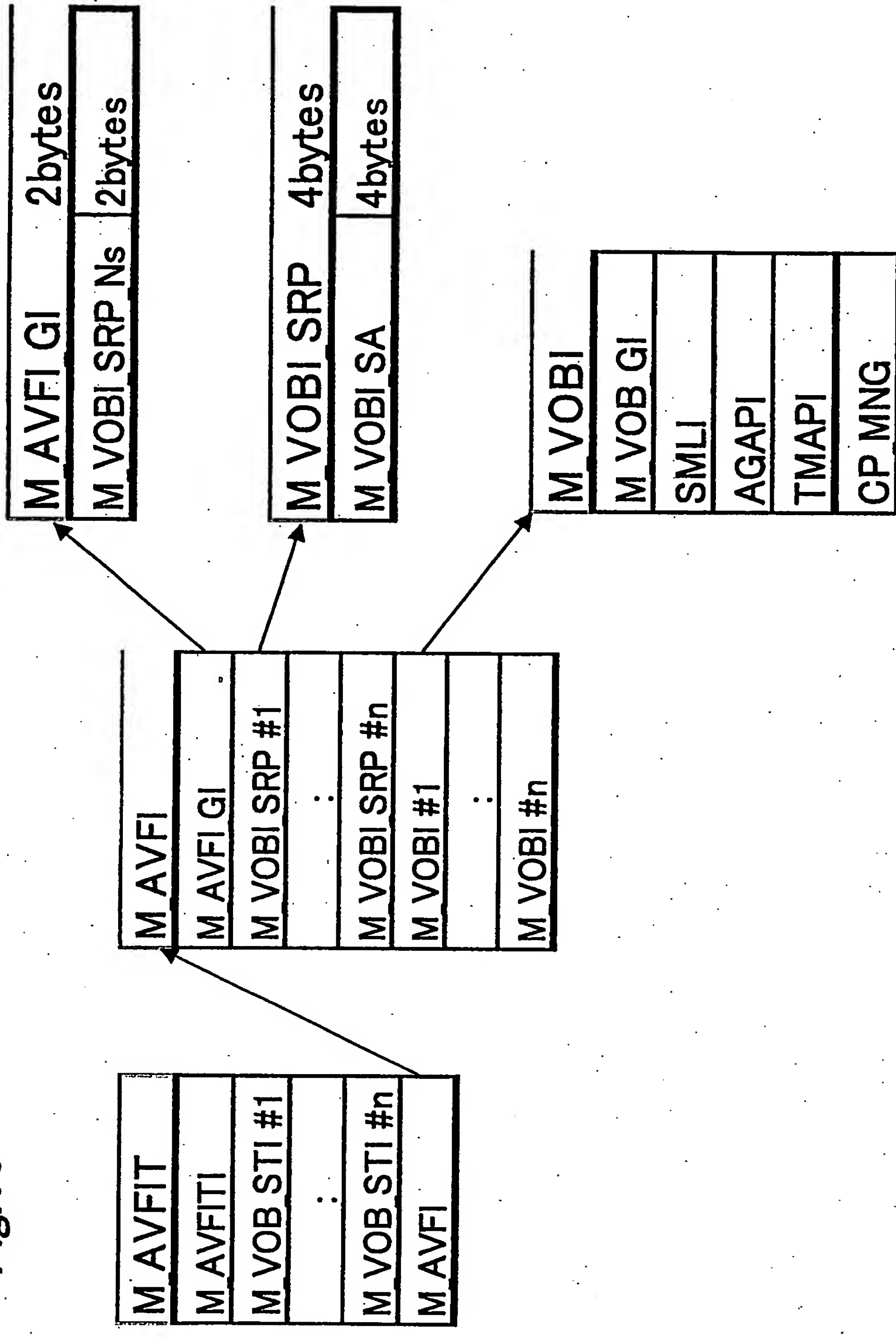


Fig.16

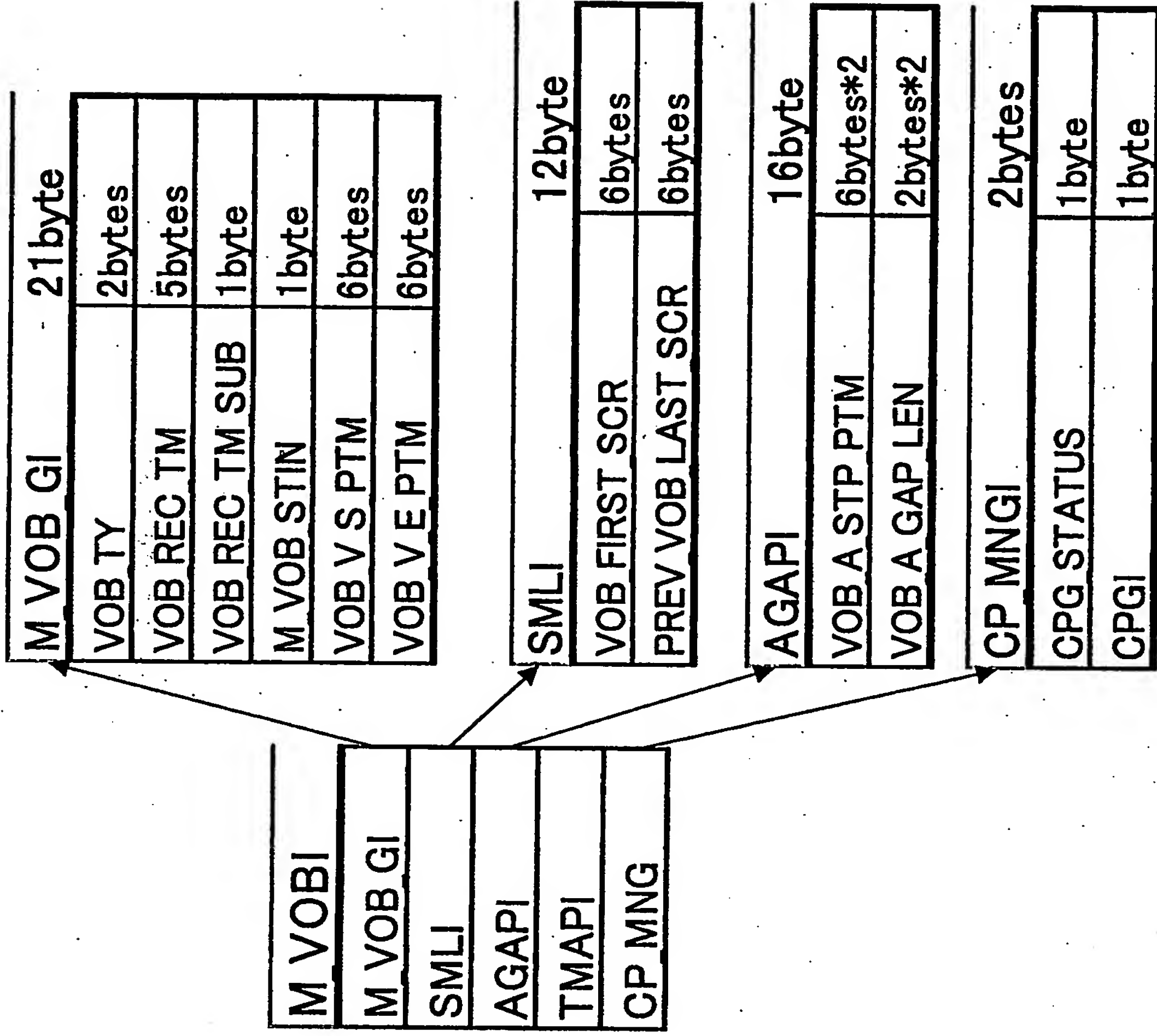






Fig.18

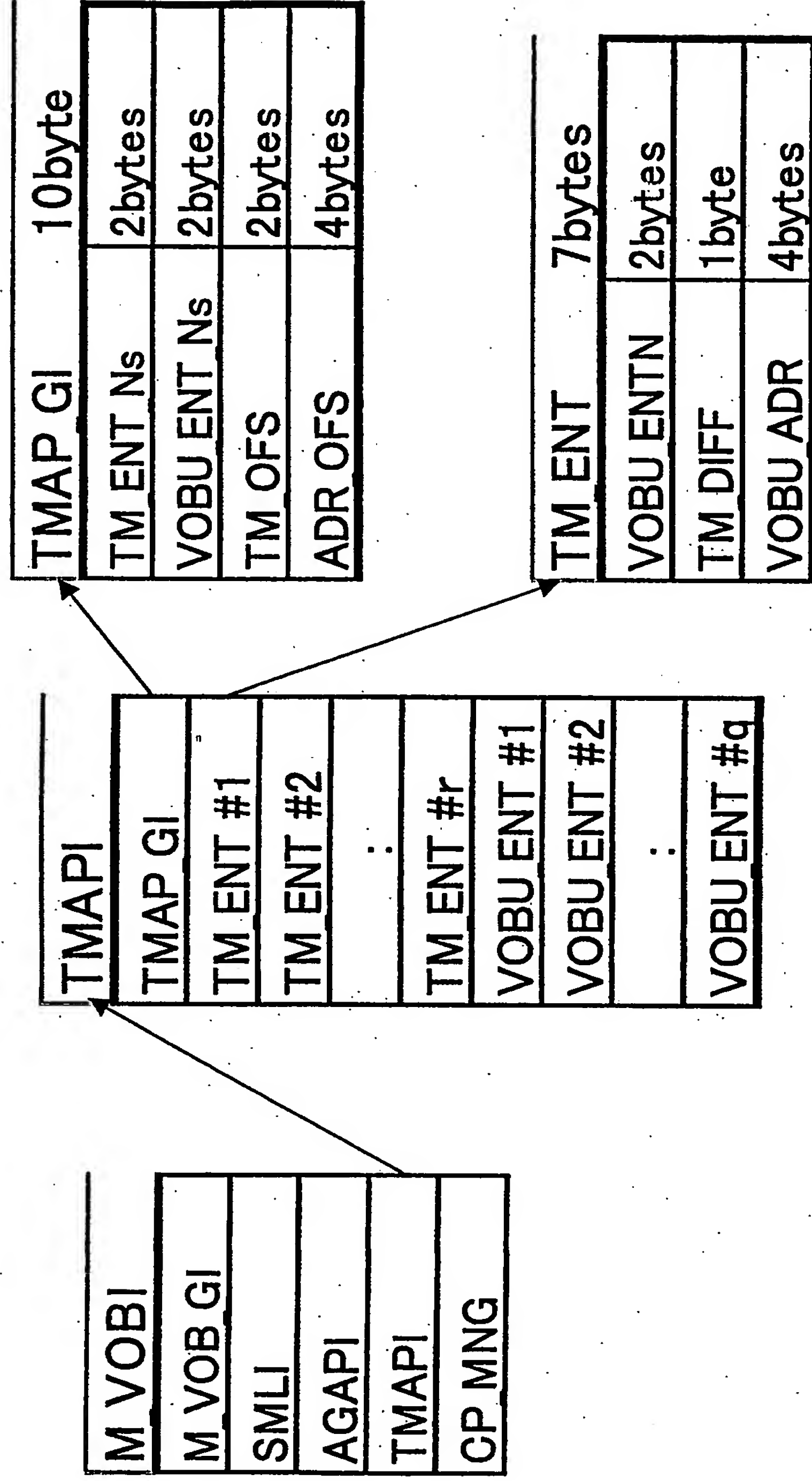
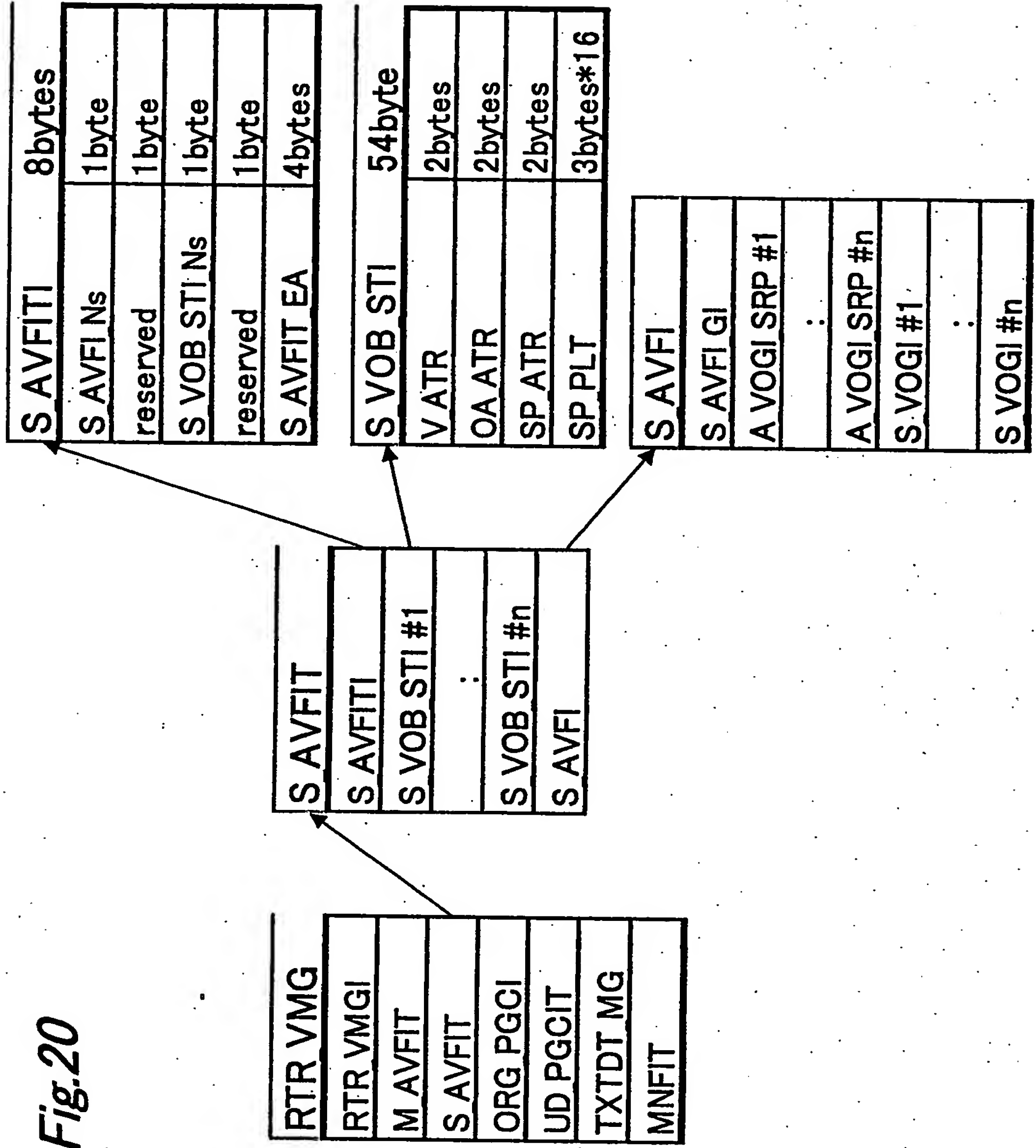




Fig.20



**Fig. 21**

V_ATR									
b15	b14	b13	b12	b11	b10	b9	b8		
Video compression mode		TV system			Aspect ratio		reserved		
b7	b6	b5	b4	b3	b2	b1	b0		
reserved		Video resolution				reserved			

OA ATR								
b15	b14	b13	b12	b11	b10	b9	b8	
Audio coding mode		reserved				Application Flag		
b7	b6	b5	b4	b3	b2	b1	b0	
Quan./DRC		fs		Number of Audio channels				



Fig.23

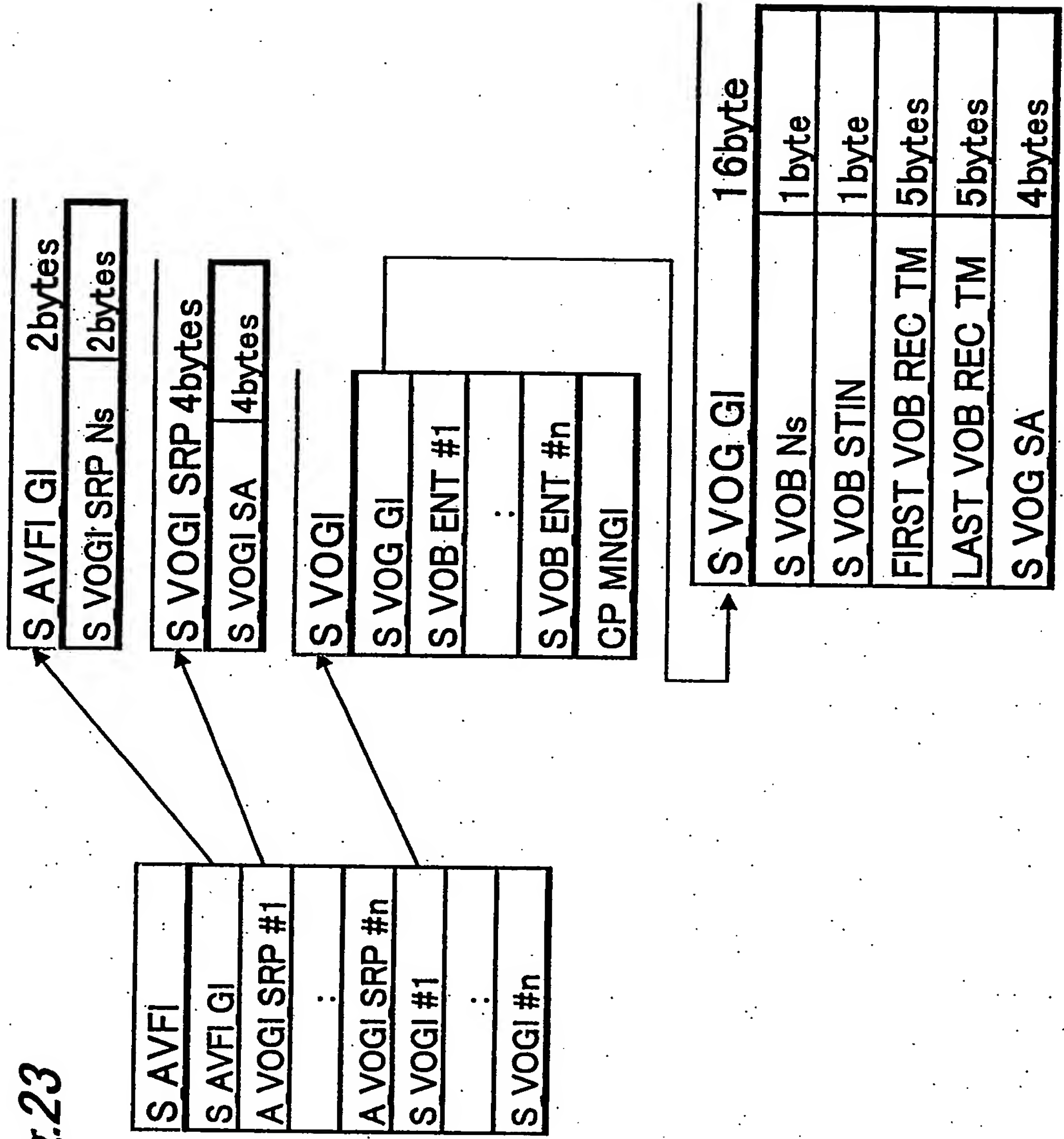


Fig.24

S VOB ENT (TYPE A) 2bytes		
S VOB ENT TY		1byte
V PART SZ		1byte

S VOB ENT (TYPE B) 6bytes		
S VOB ENT TY		1byte
V PART SZ		1byte
A PART SZ		2bytes
A PB TM		2bytes



Fig.25

S_VOB_ENT_TY									
b7	b6	b5	b4	b3	b2	b1	b0		
MAP_TY		TE	reserved				SPST_Ns		

Fig.26

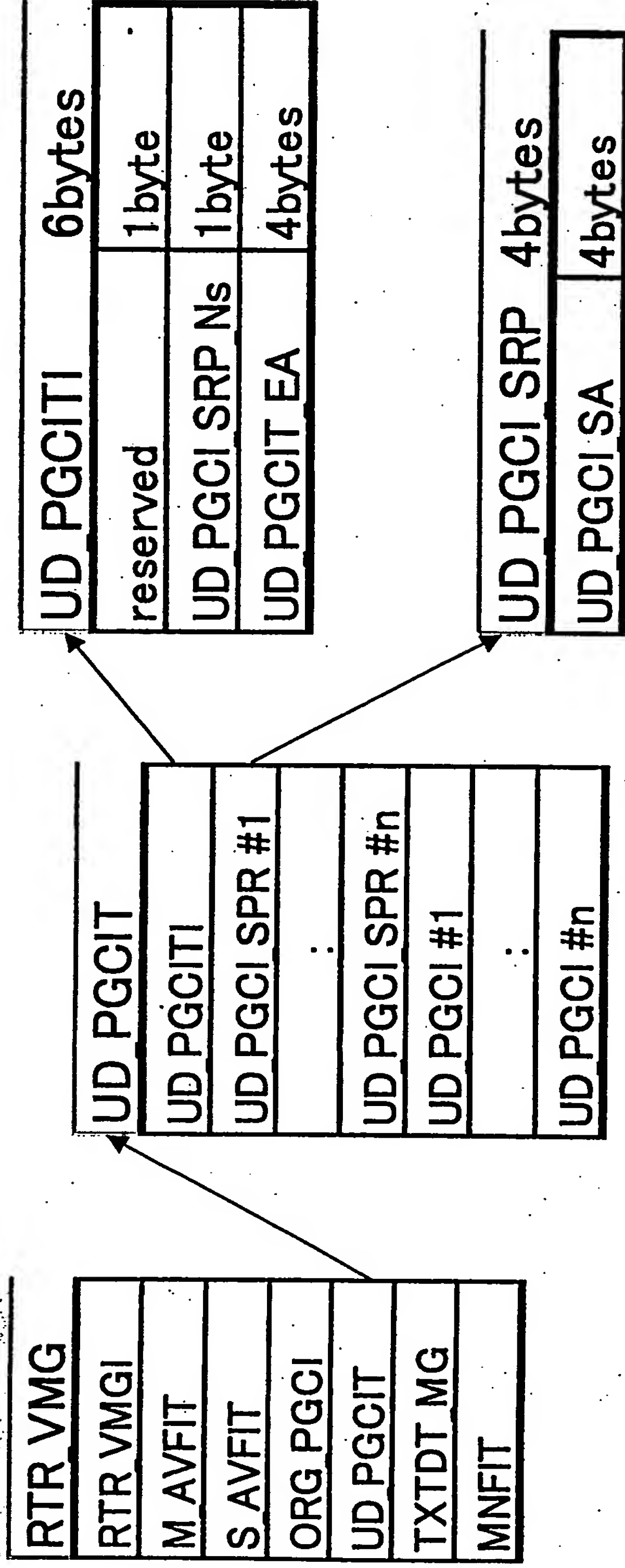


Fig.27

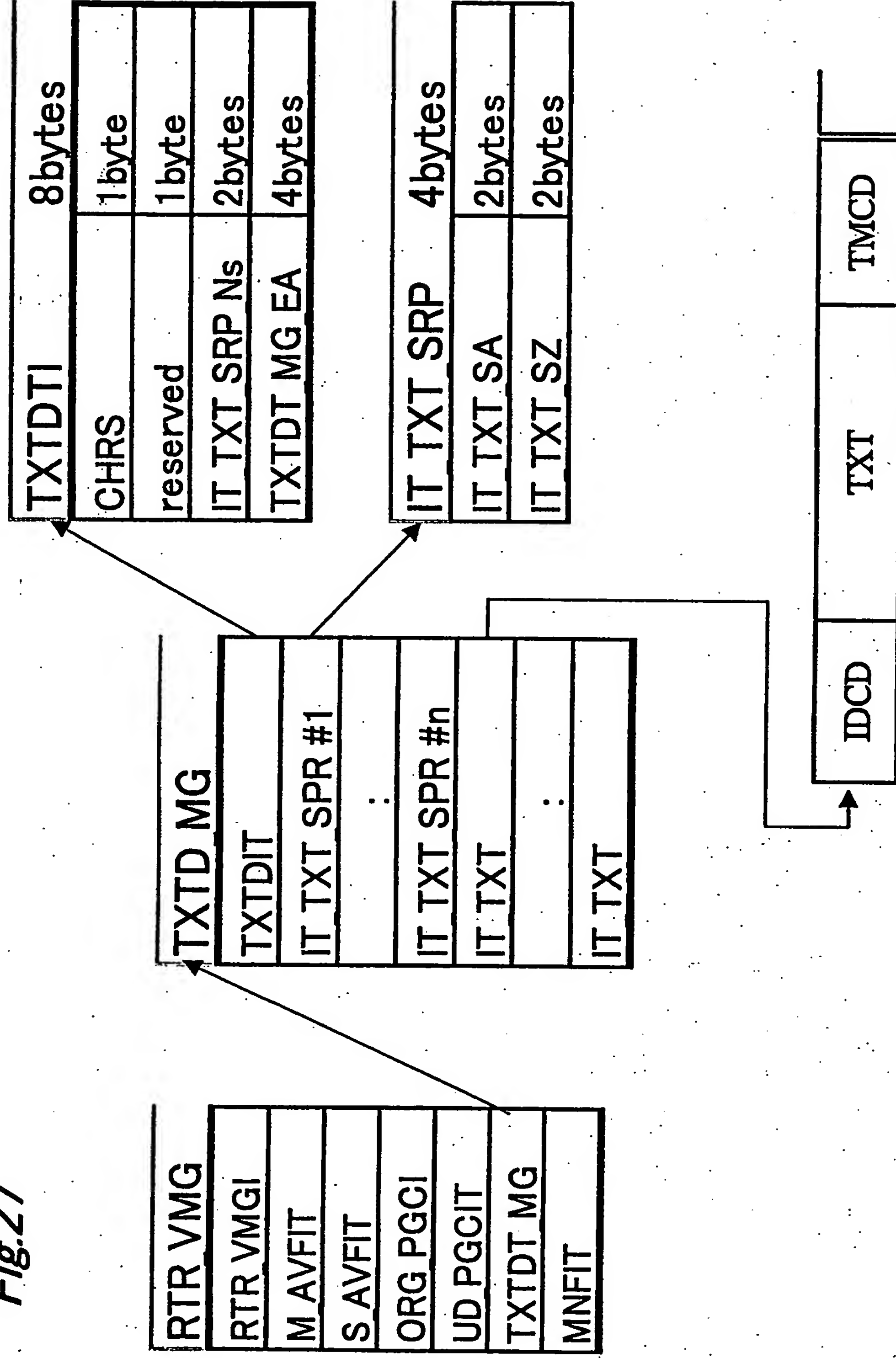


Fig.28

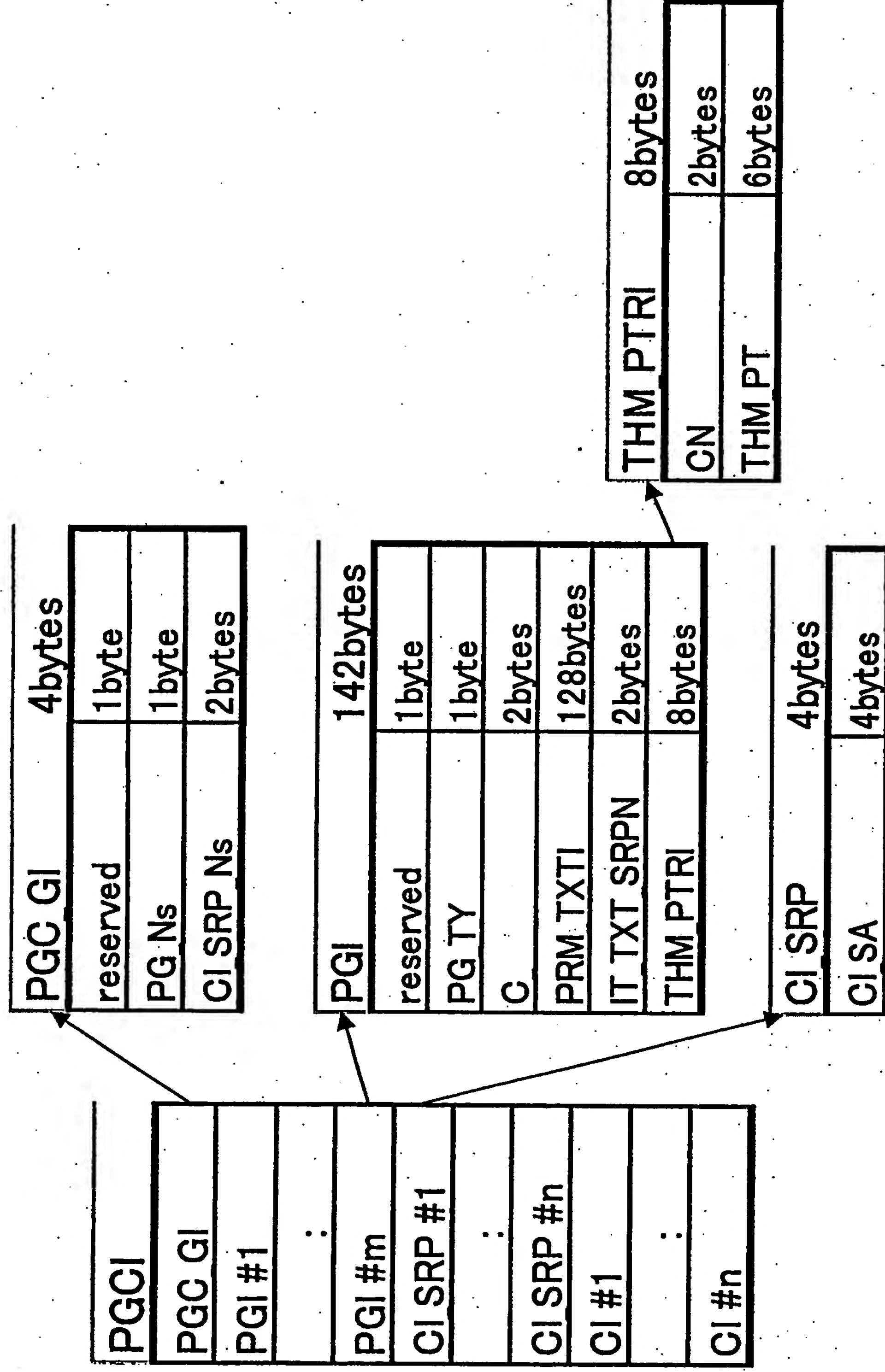




Fig.30

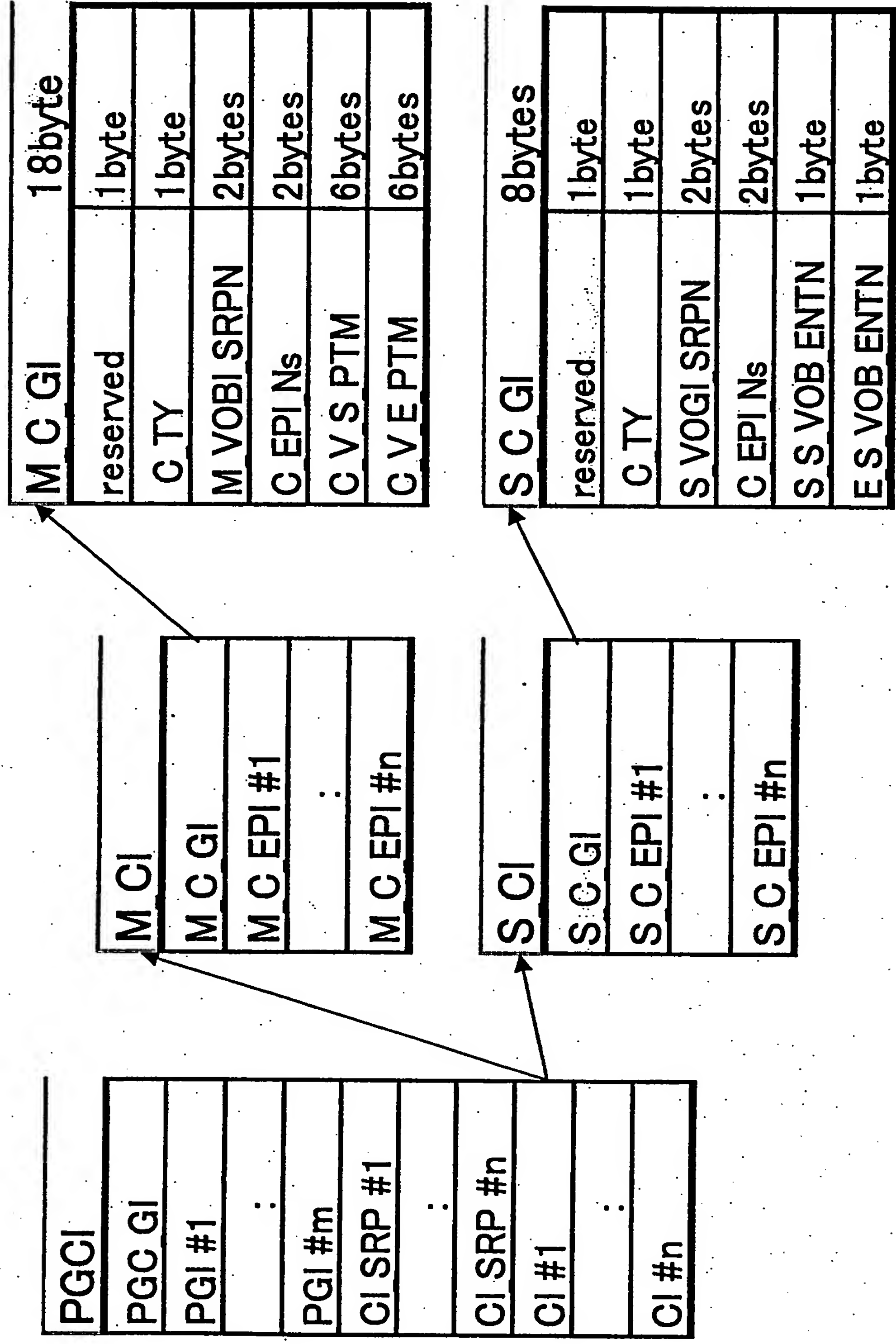


Fig.31

C_TY													
b7	b6	b5	b4	b3	b2	b1	b0						
C_TY1								reserved					

Fig.32

M C EPI(Type A)		7bytes
EP TY		1byte
EP PTM		6bytes

S C EPI(Type A)		7bytes
EP TY		1byte
S VOB ENTN		6bytes

M C EPI(Type B)		135bytes
EP TY		1byte
EP PTM		6bytes
PRM TXTI		128bytes

S C EPI(Type B)		135bytes
EP TY		1byte
S VOB ENTN		6bytes
PRM TXTI		128bytes





Fig. 34

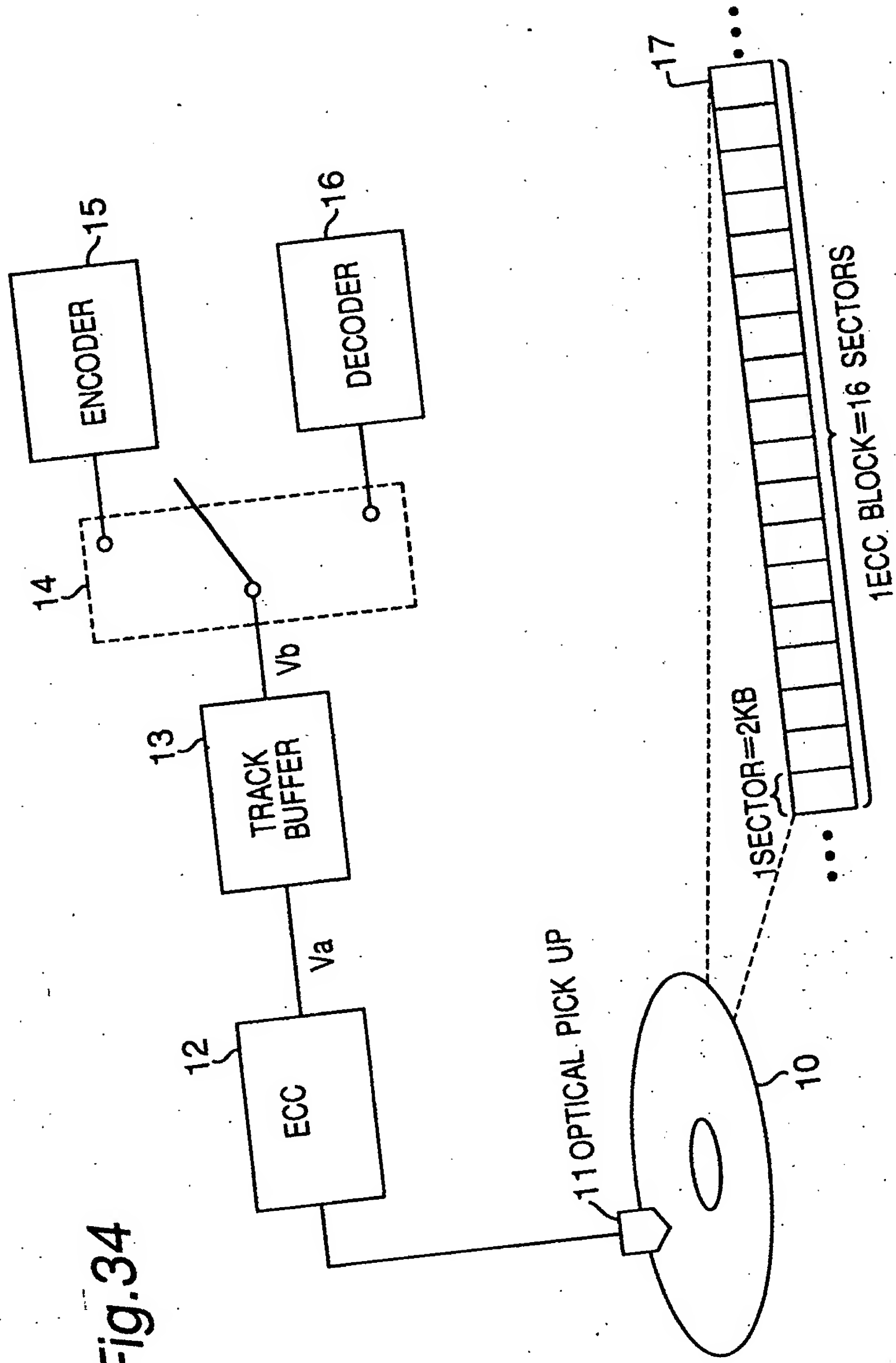


Fig.35A

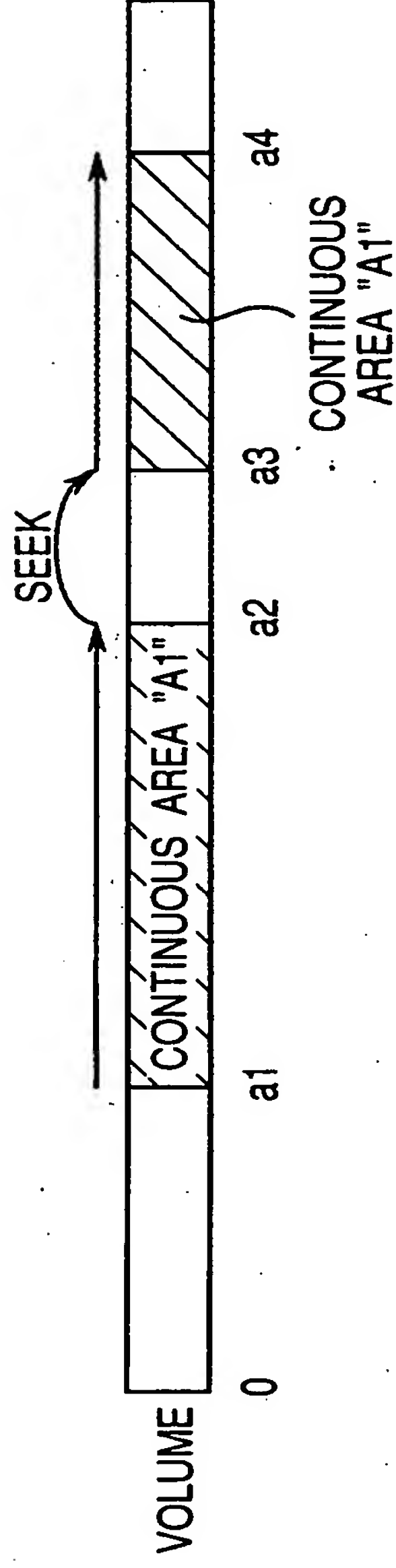
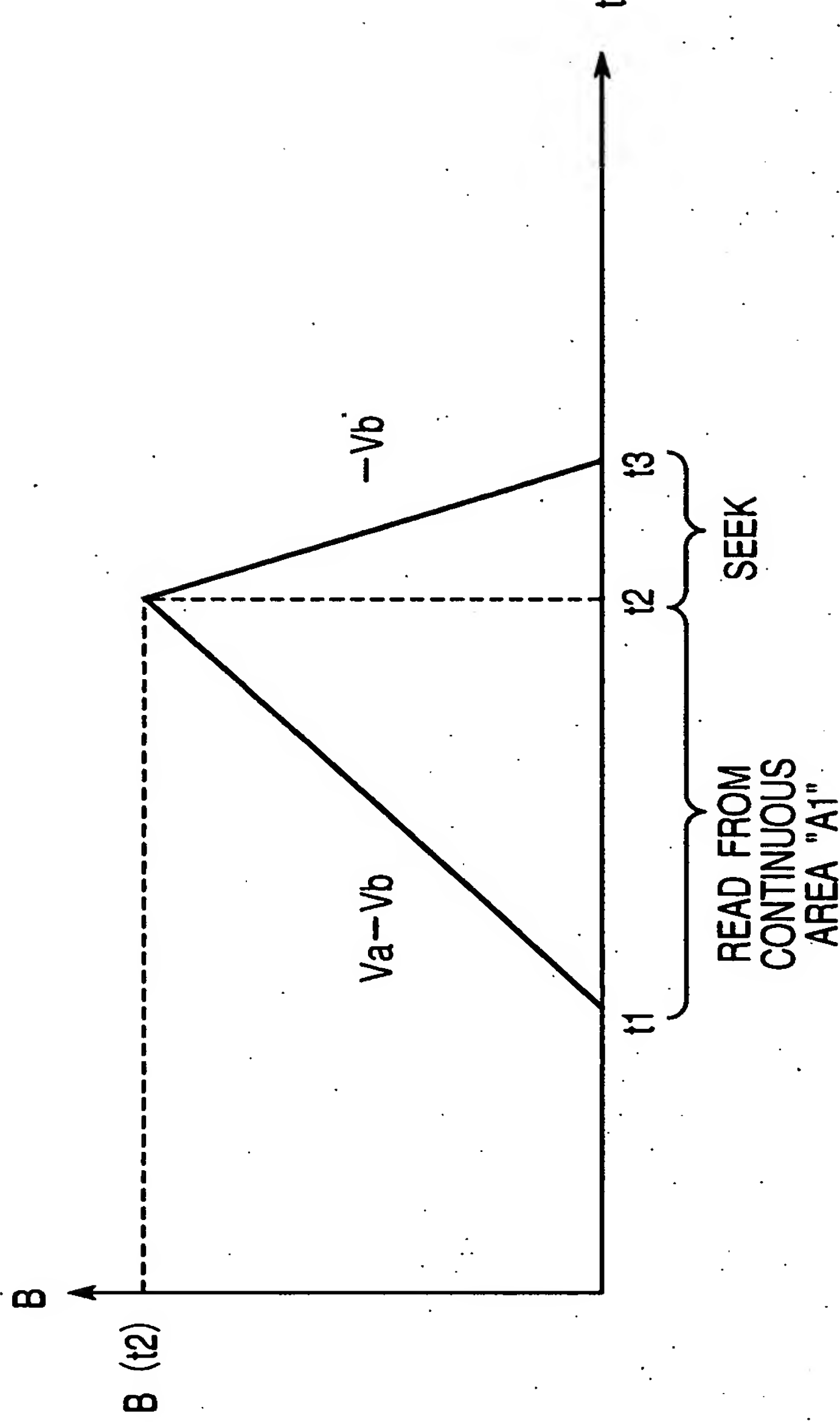


Fig.35B AMOUNT OF DATA STORED IN TRACK BUFFER



**Fig.36**     *Prior Art*

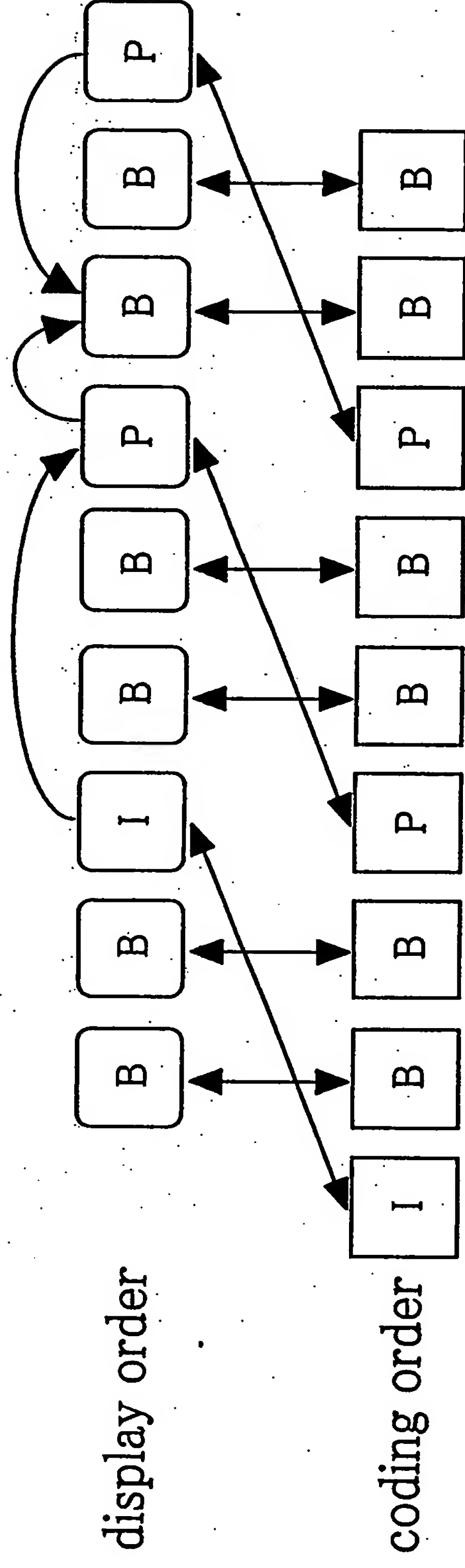


Fig.37

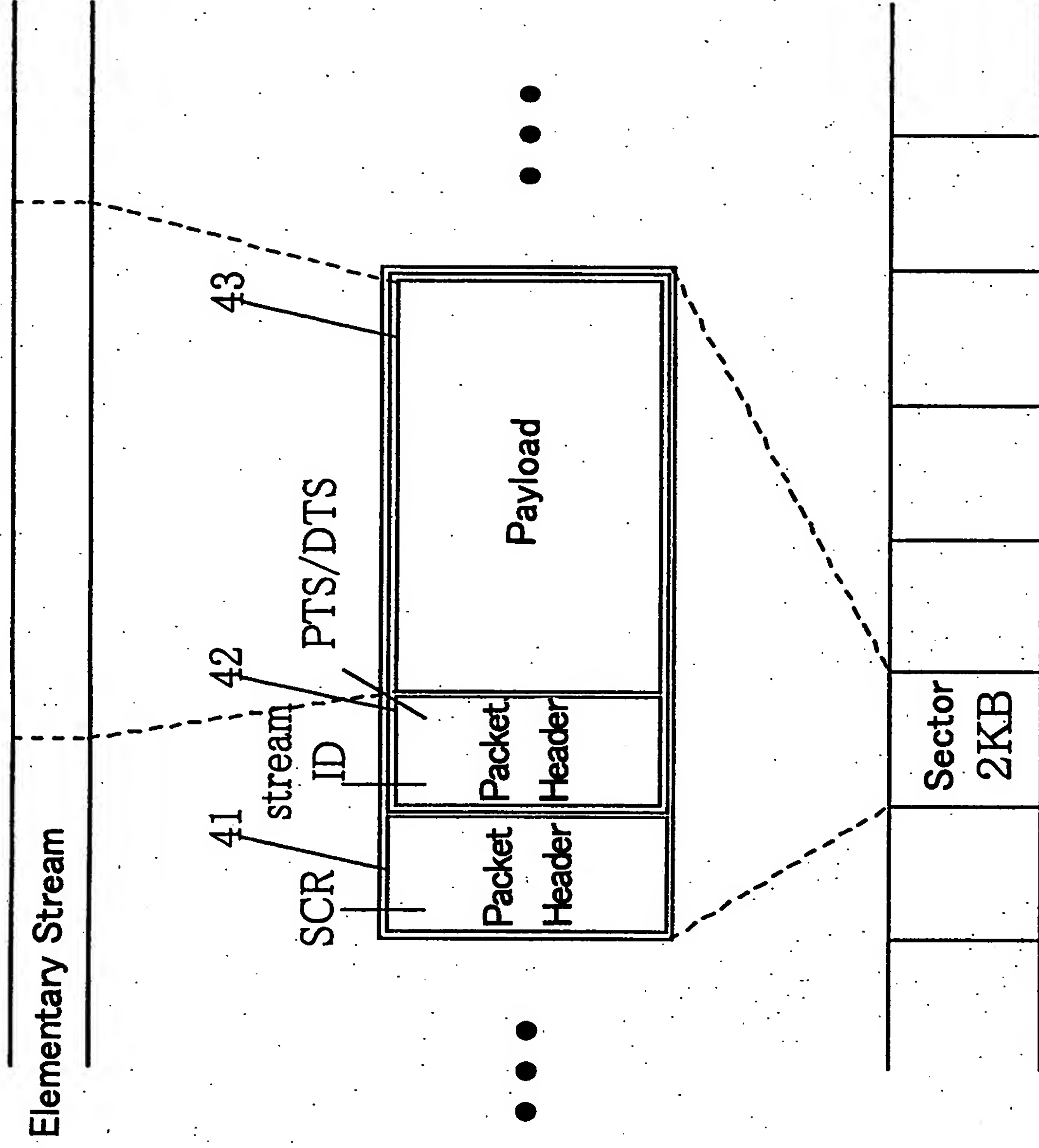
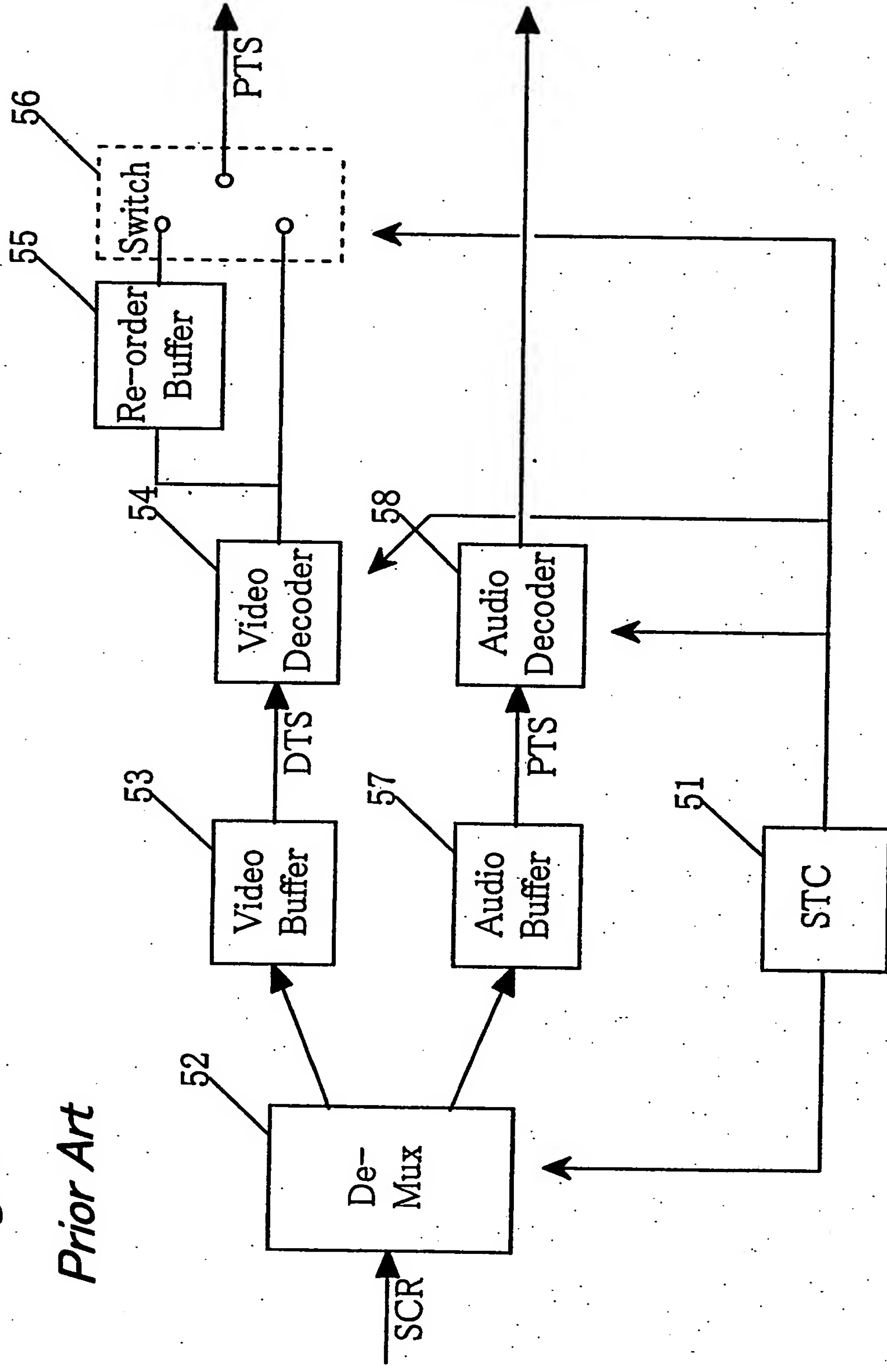
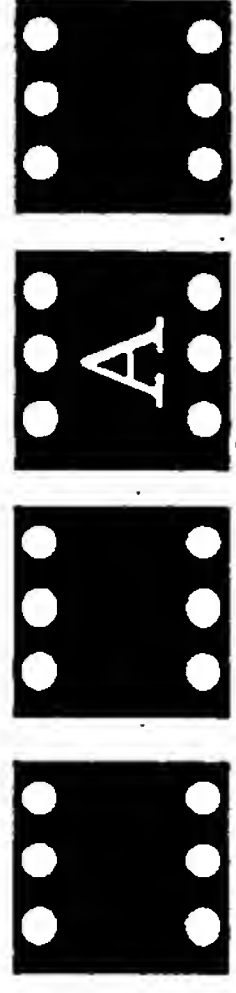


Fig. 38

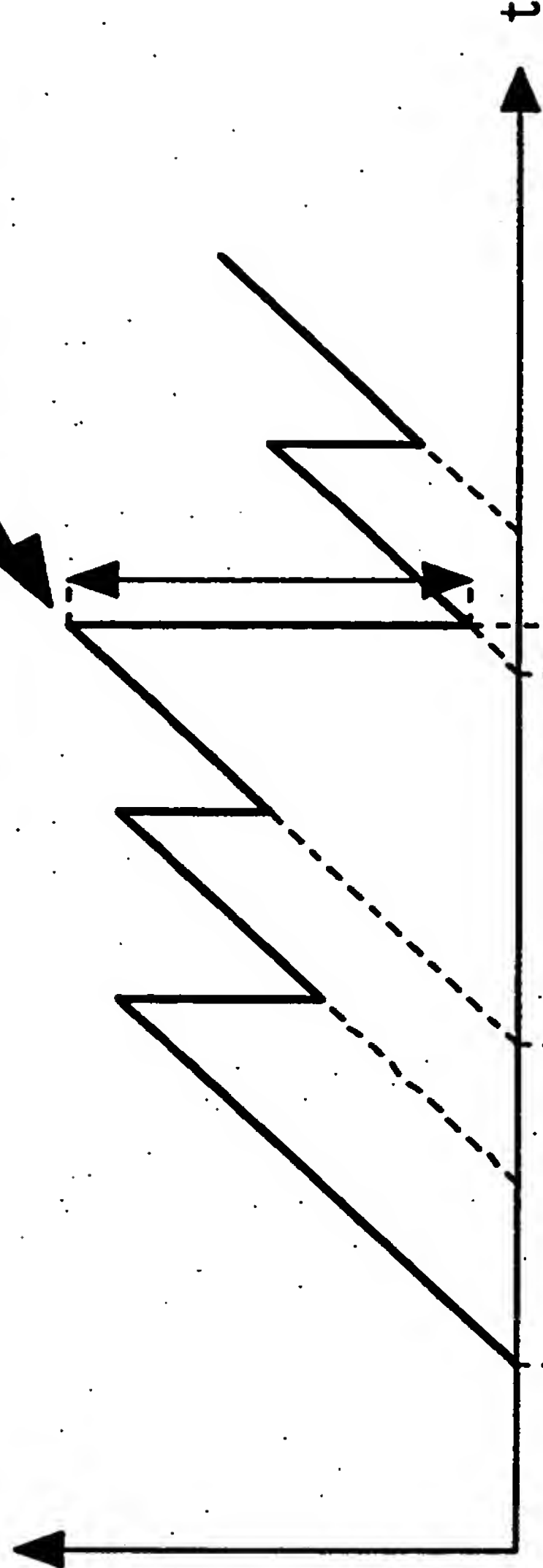
Prior Art



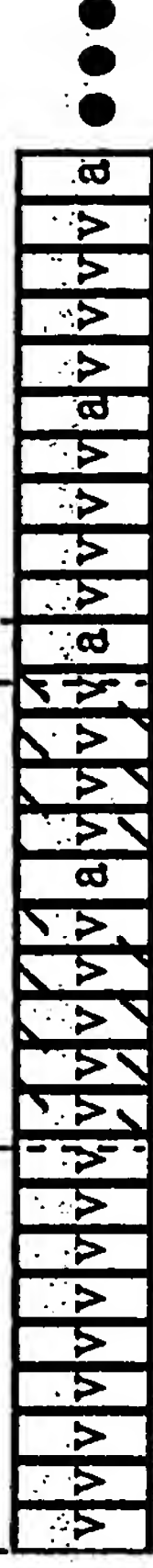
**Fig.39A** Video



**Fig.39B** Video Buffer Usage



**Fig.39C** MPEG Stream

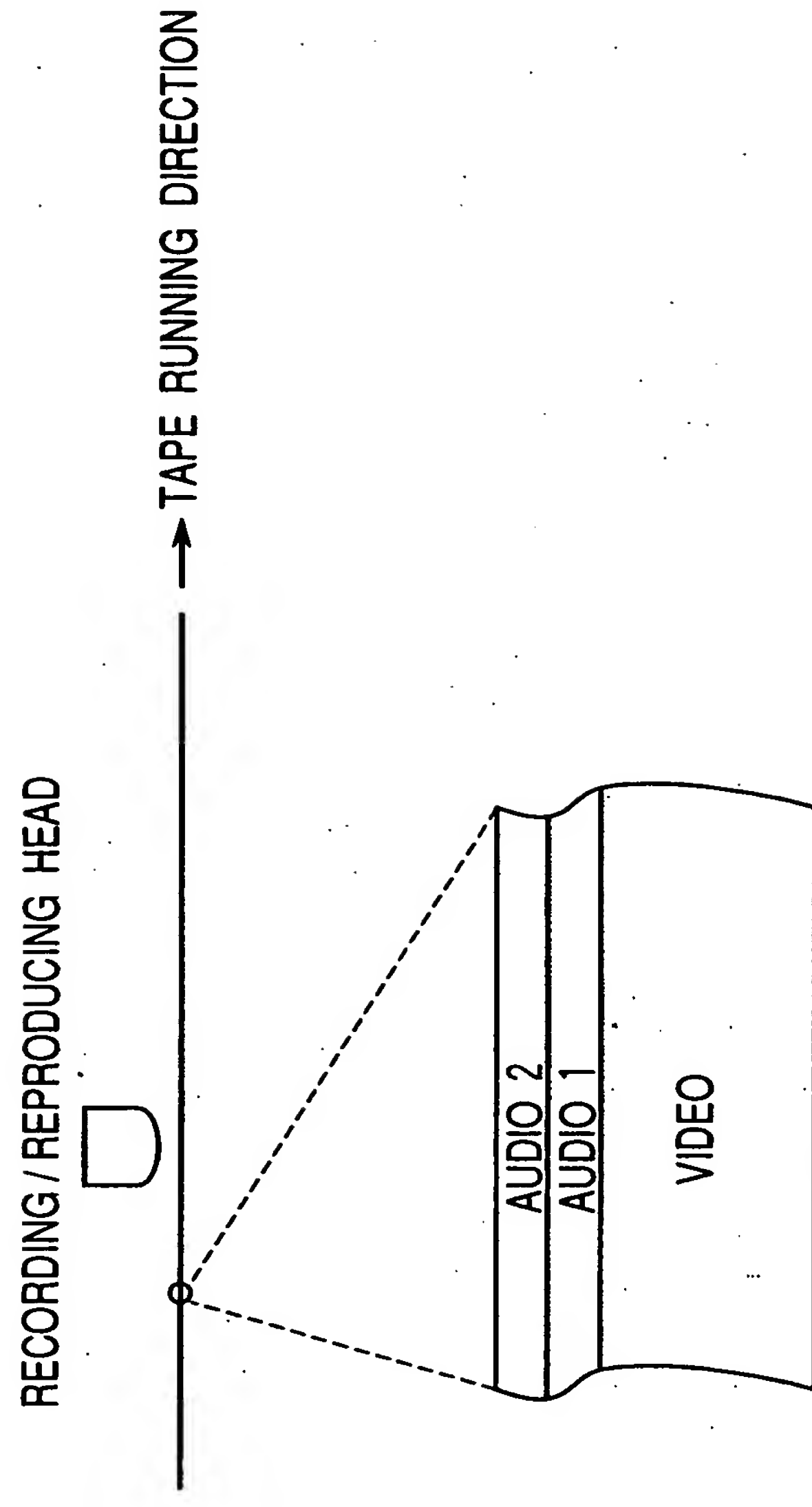


**Fig.39D** Audio



*Prior Art*

Fig.40





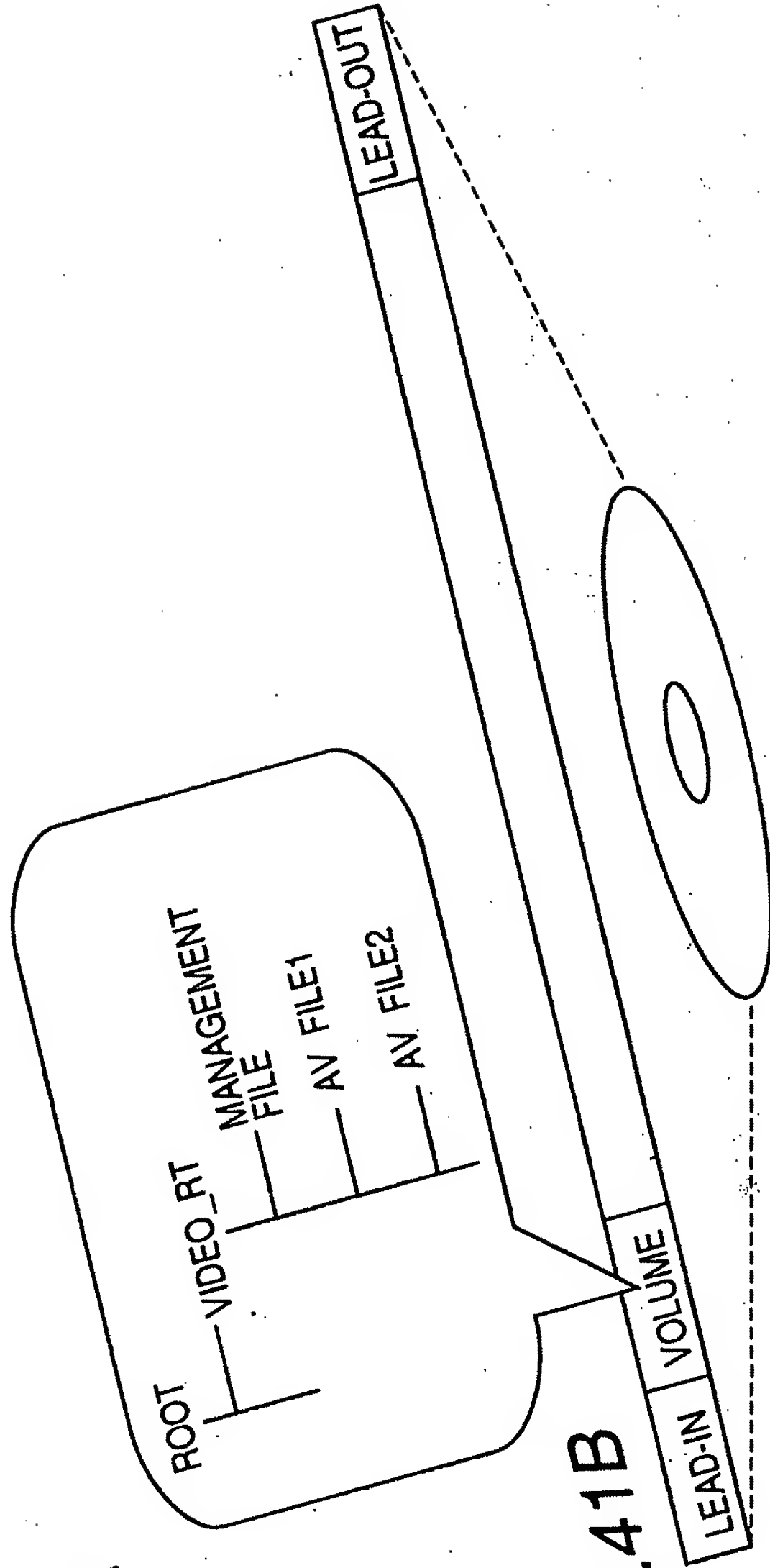


Fig. 41A

Fig. 41B

Fig.42A

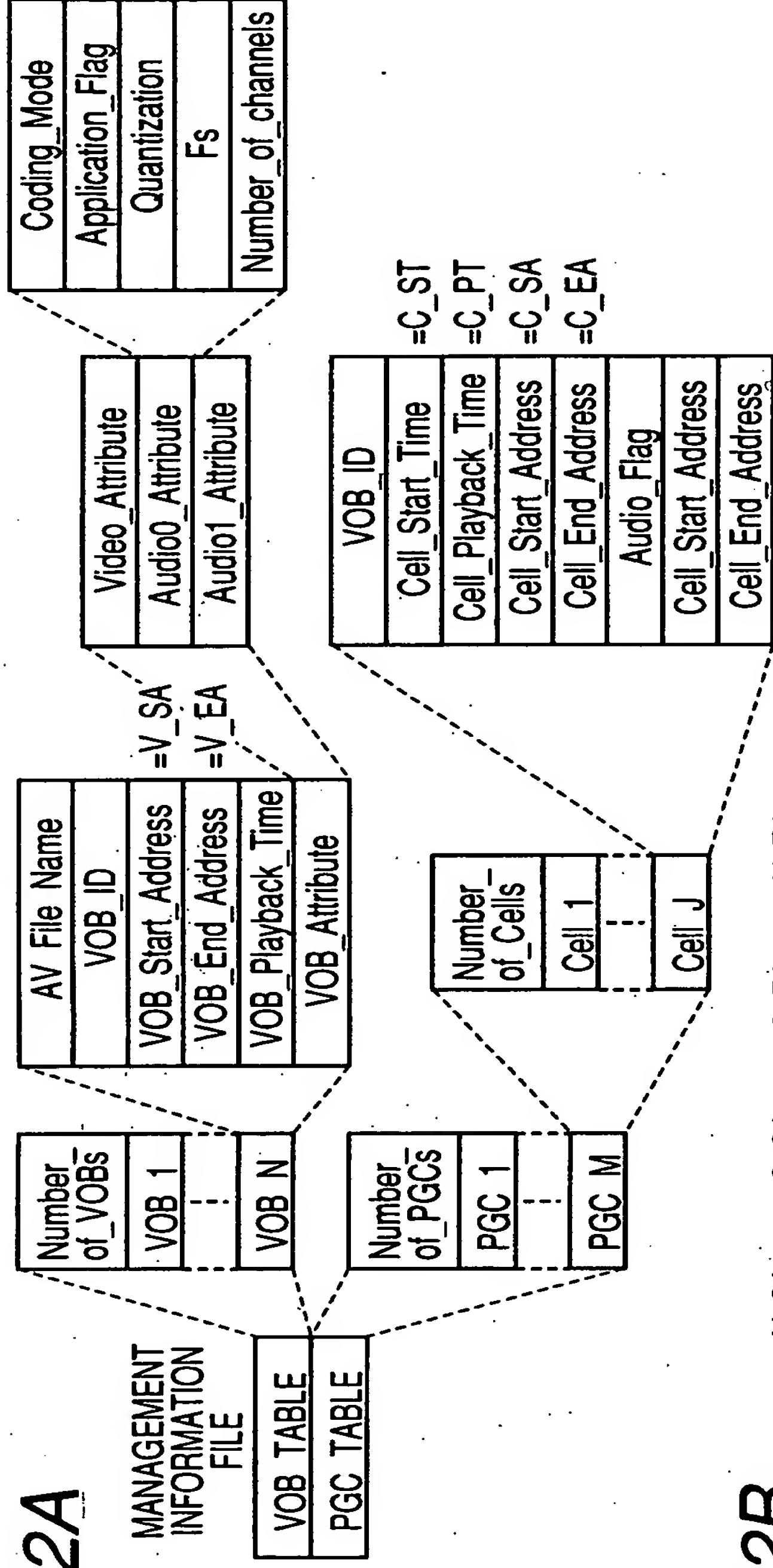


Fig.42B

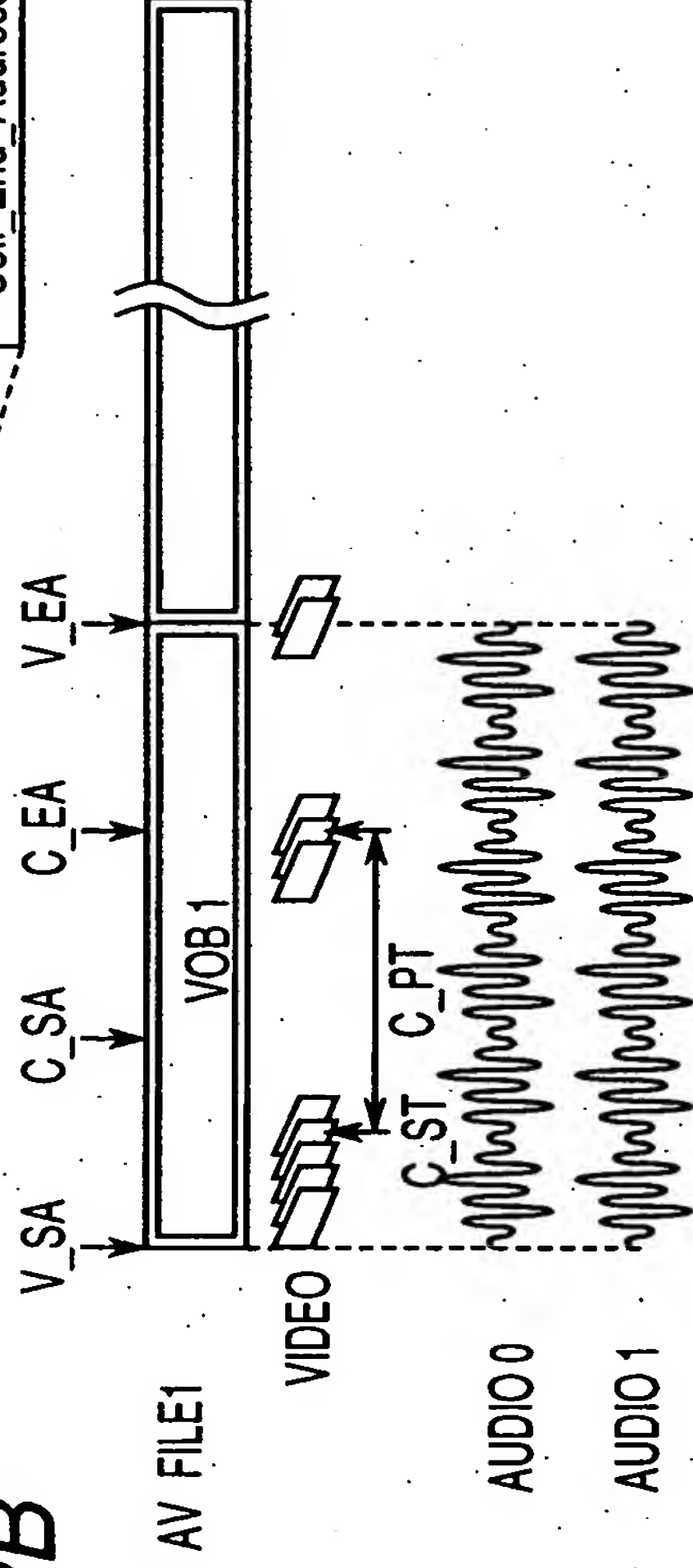


Fig. 43

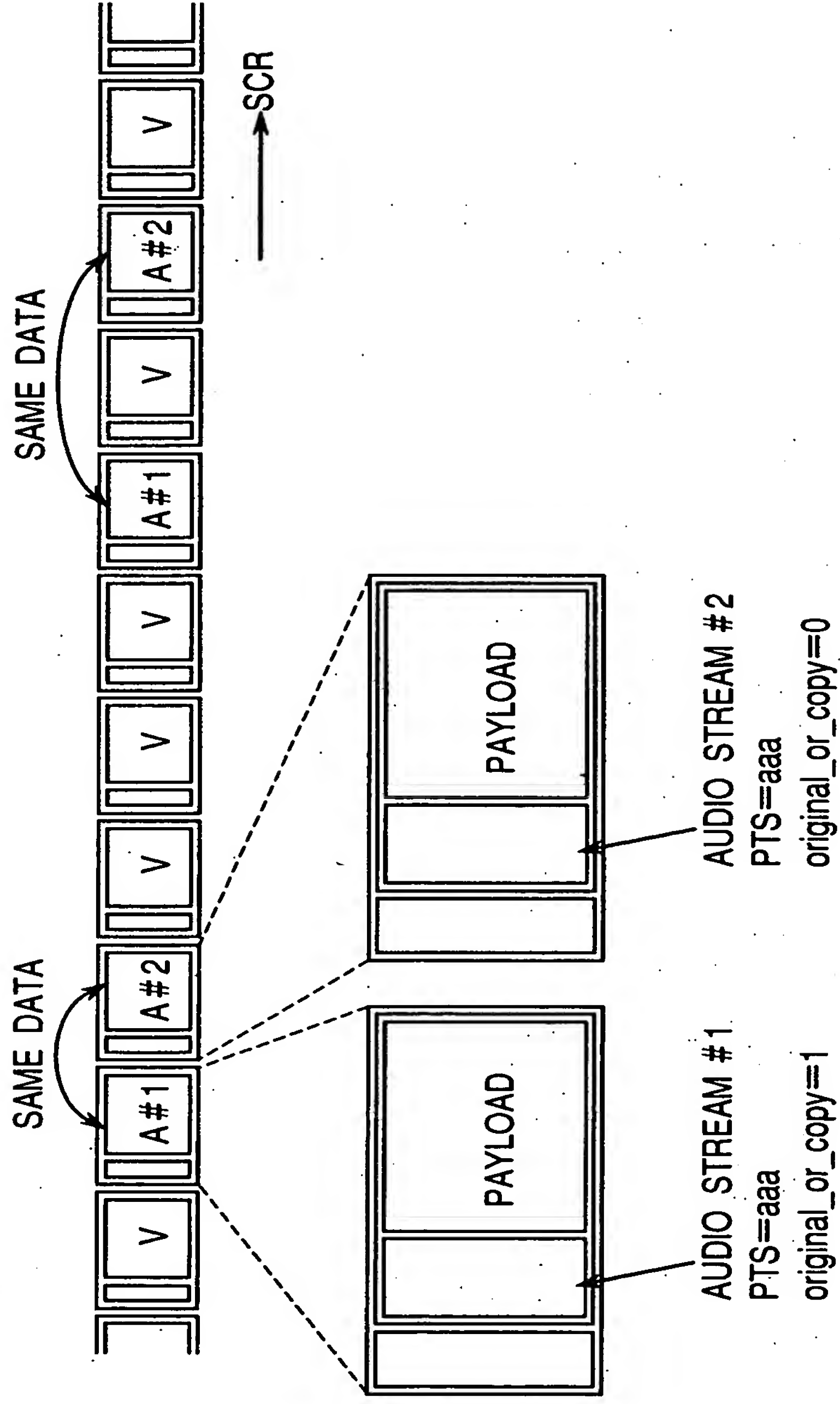


Fig.44

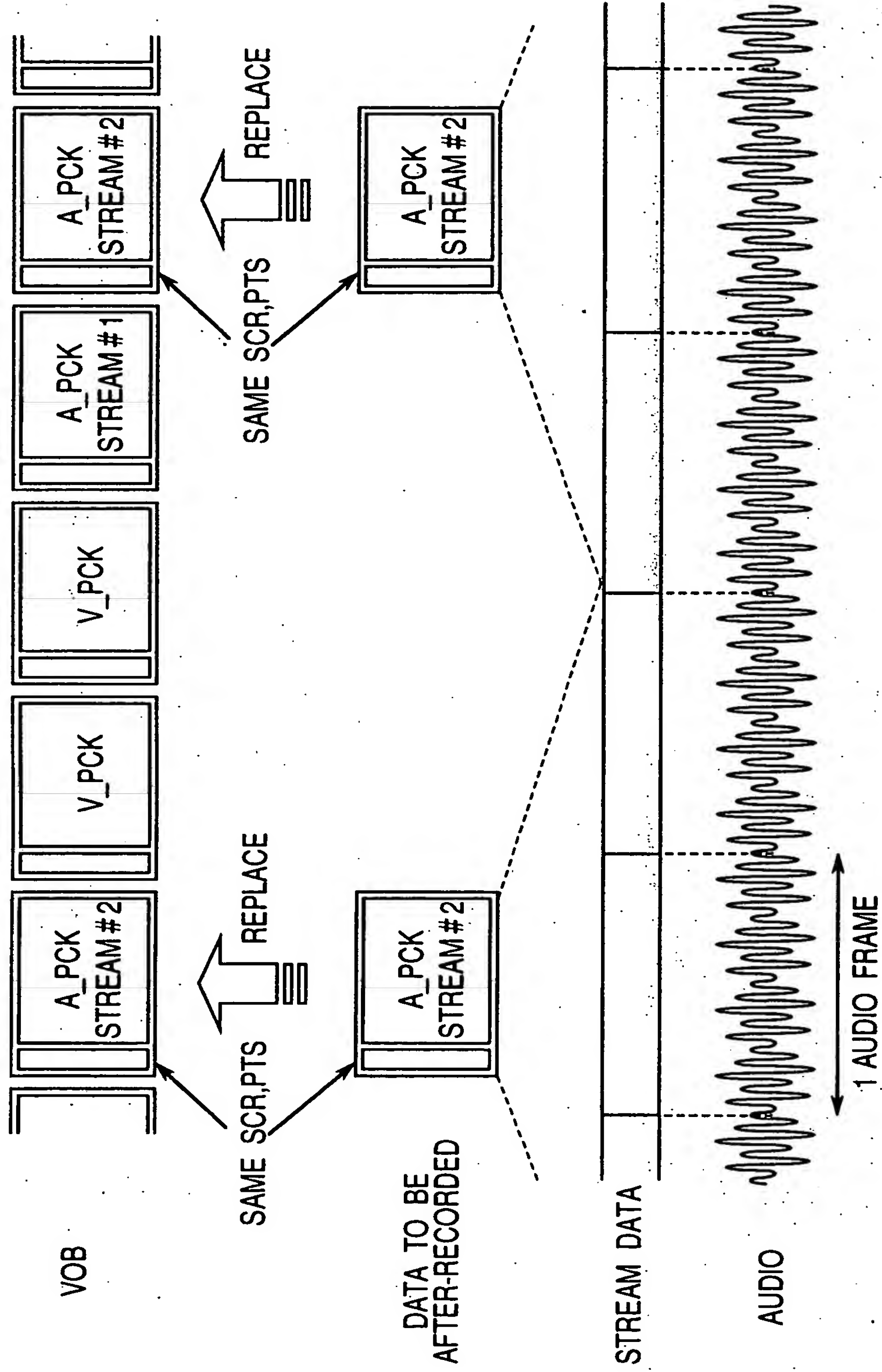


Fig.45

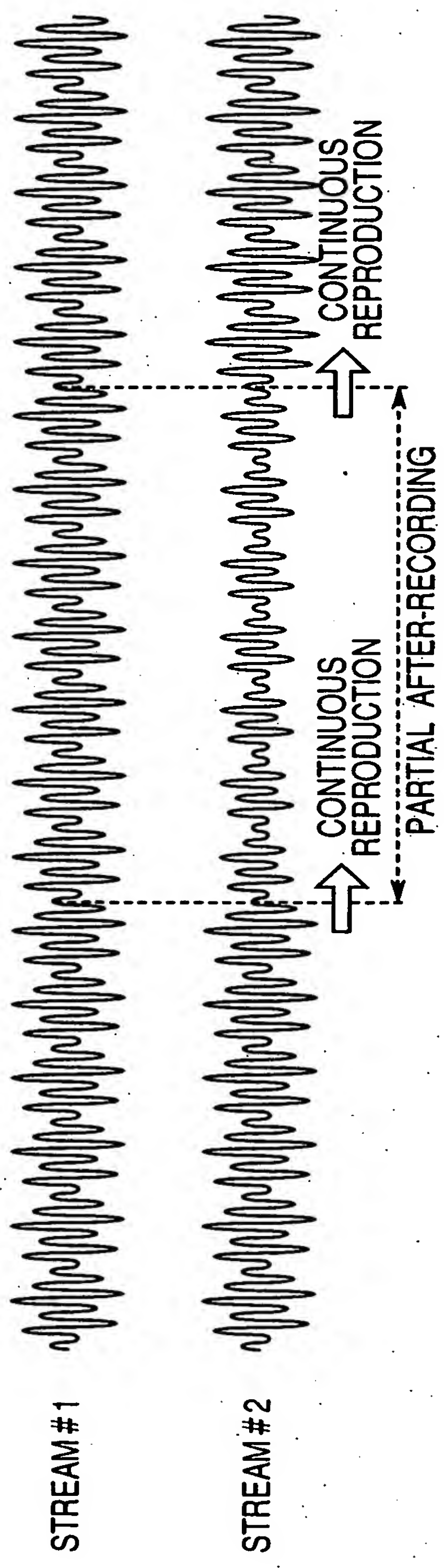


Fig.46

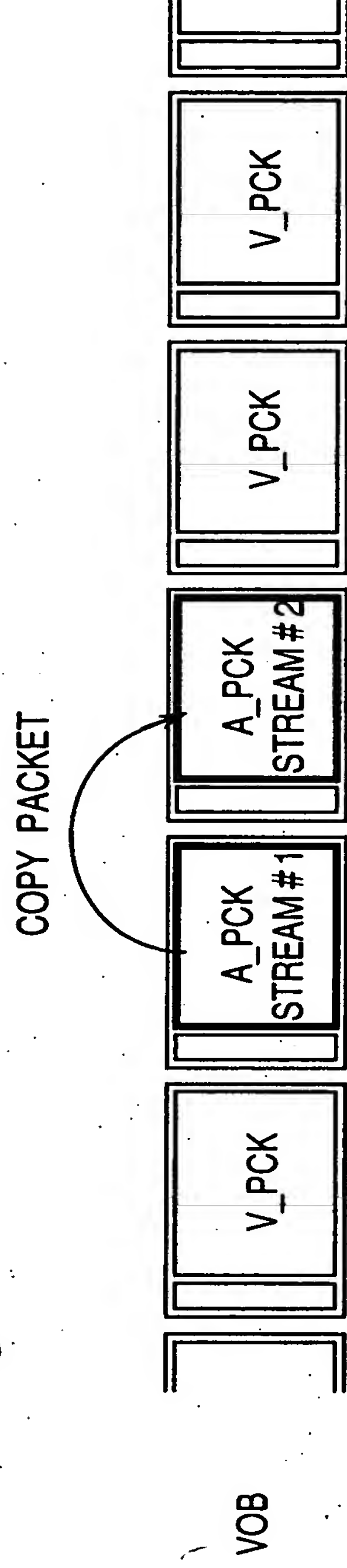


Fig.47

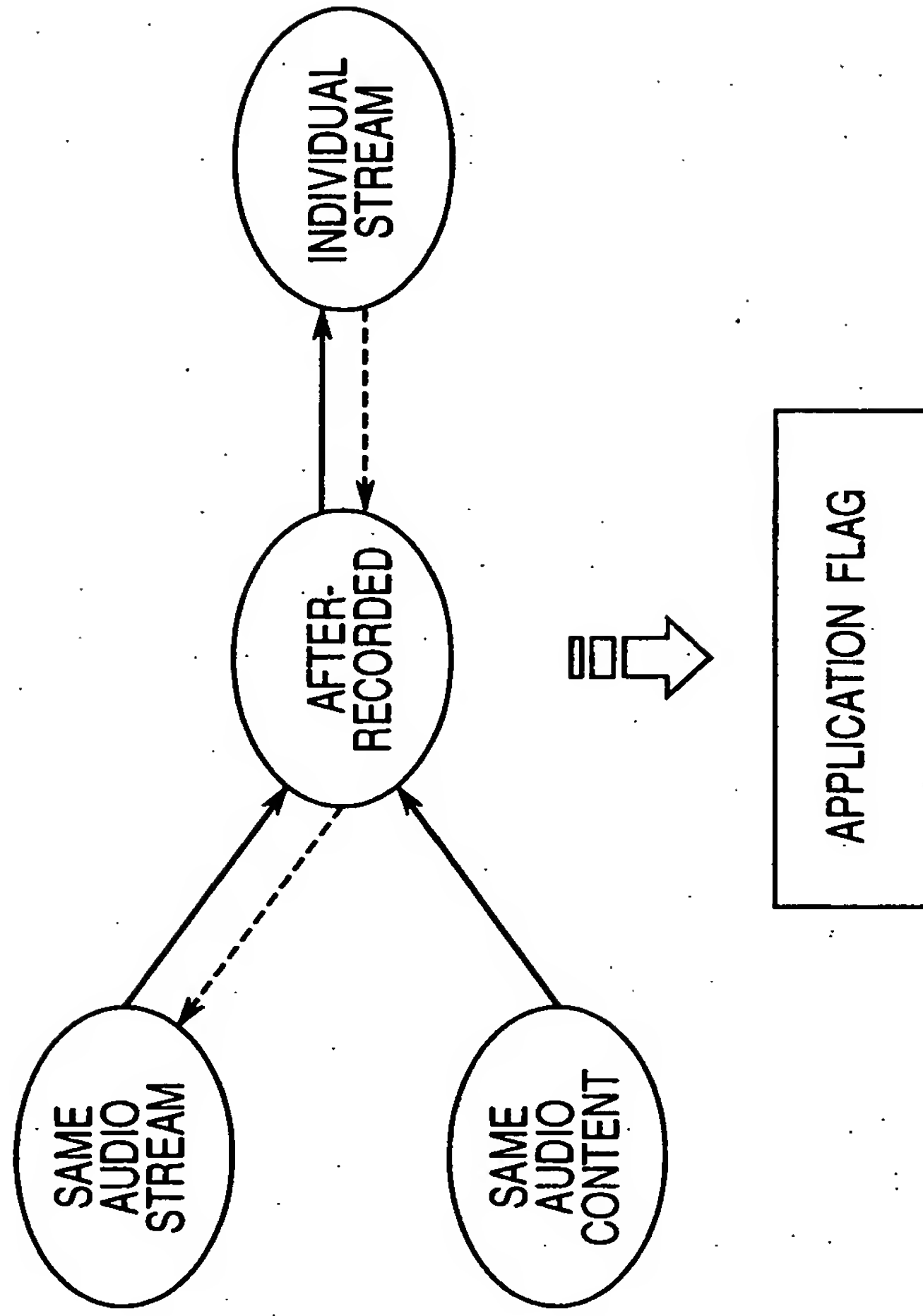


Fig.48

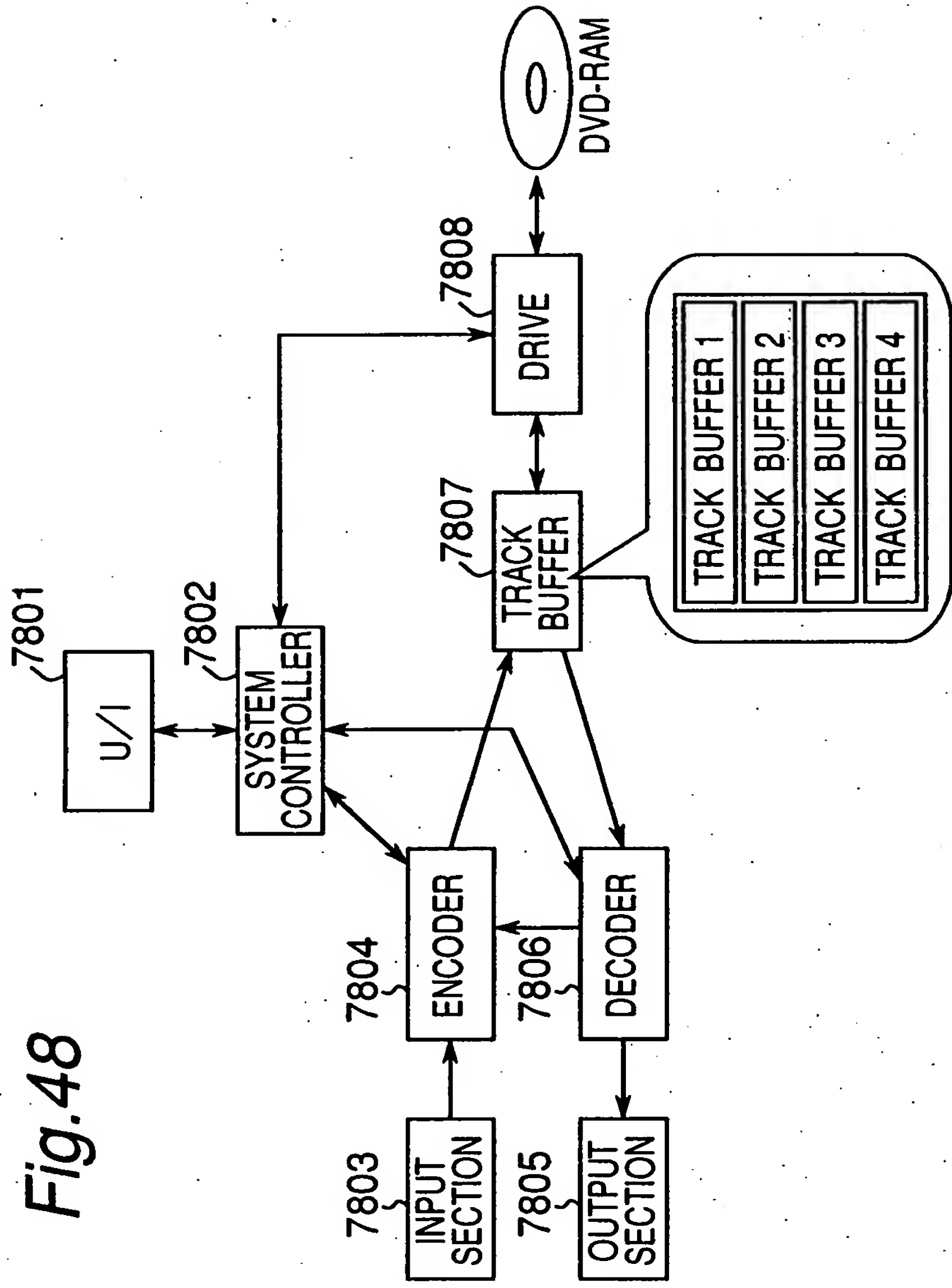




Fig.49

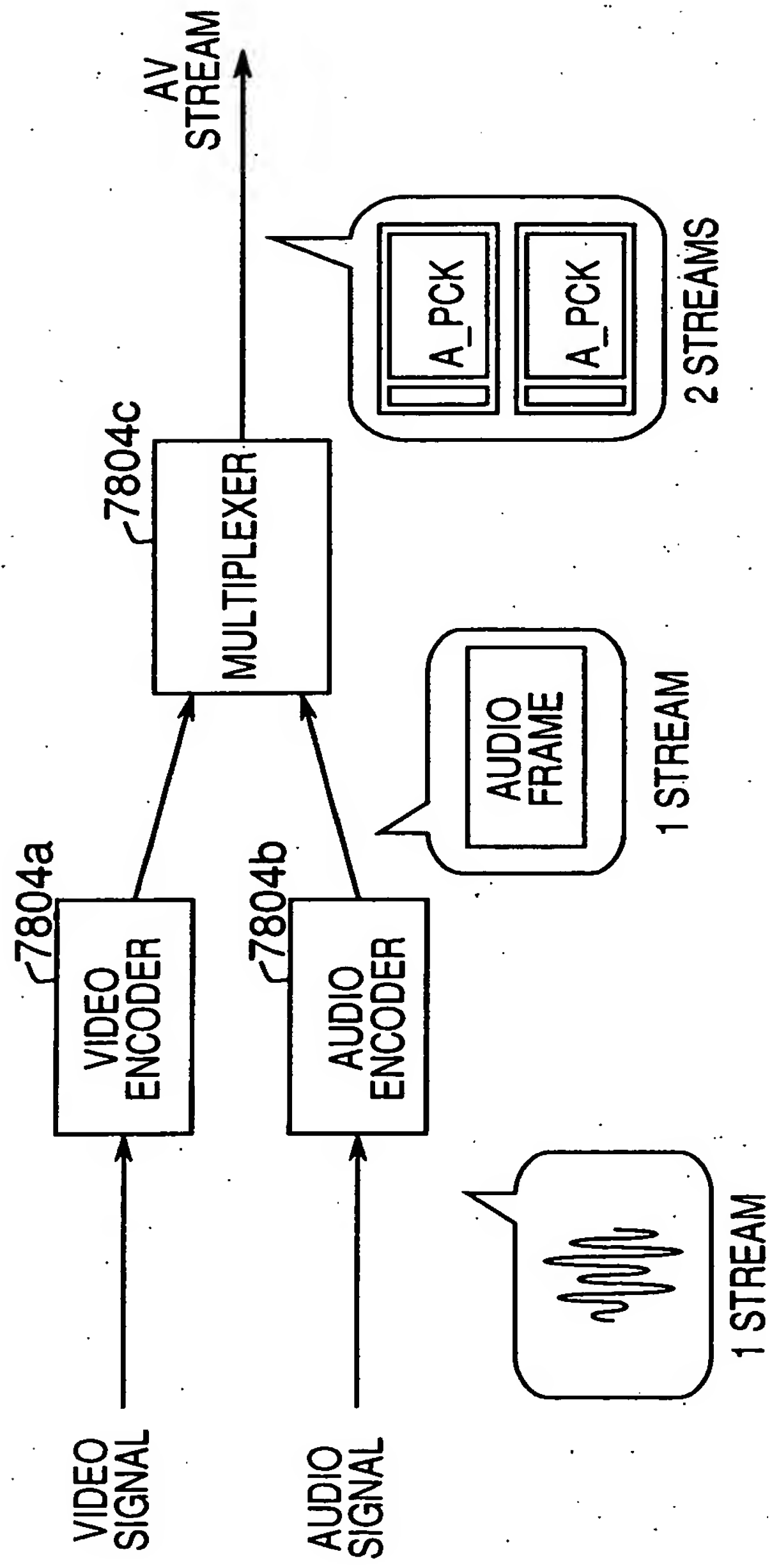


Fig.50

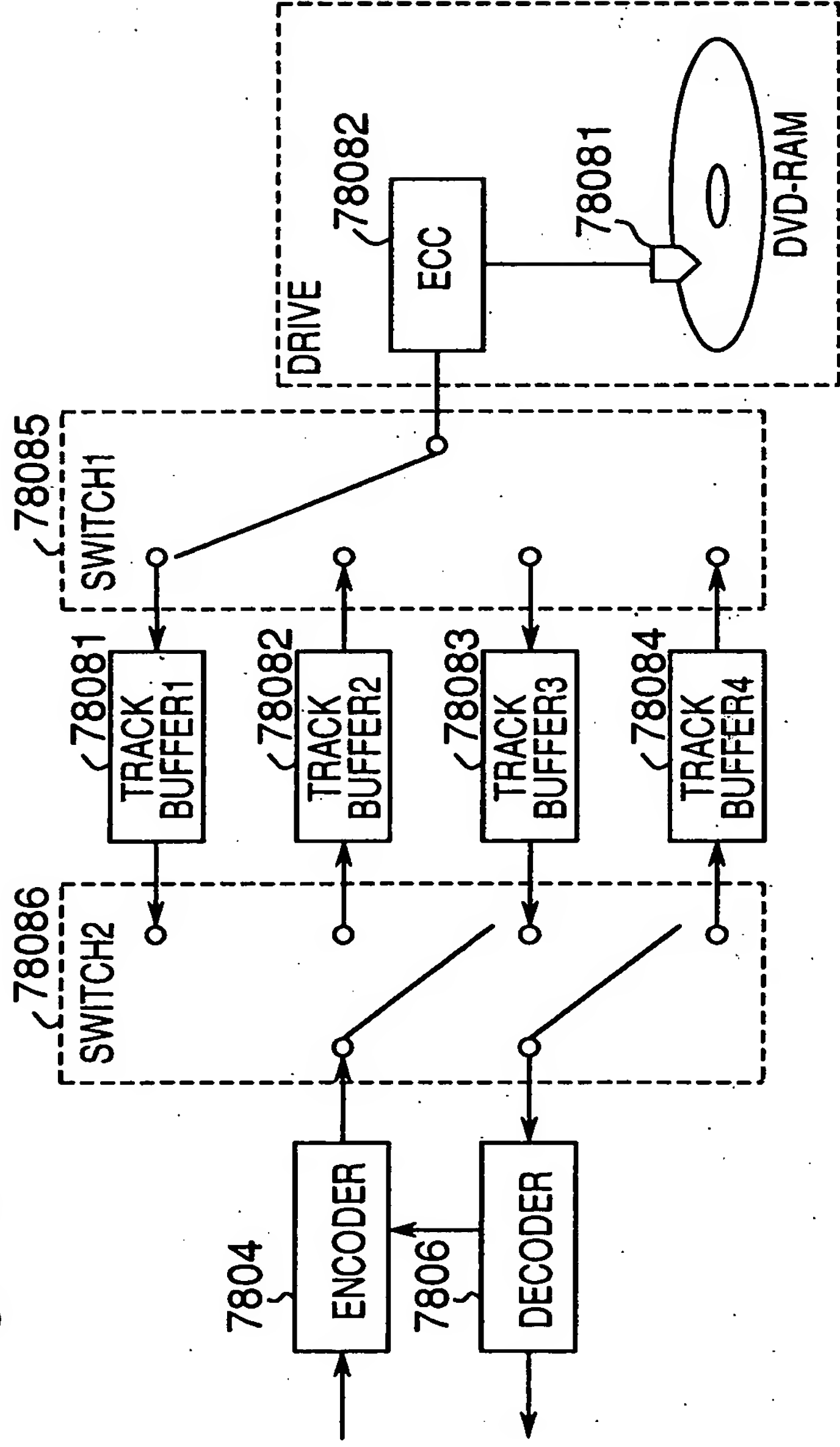


Fig.51

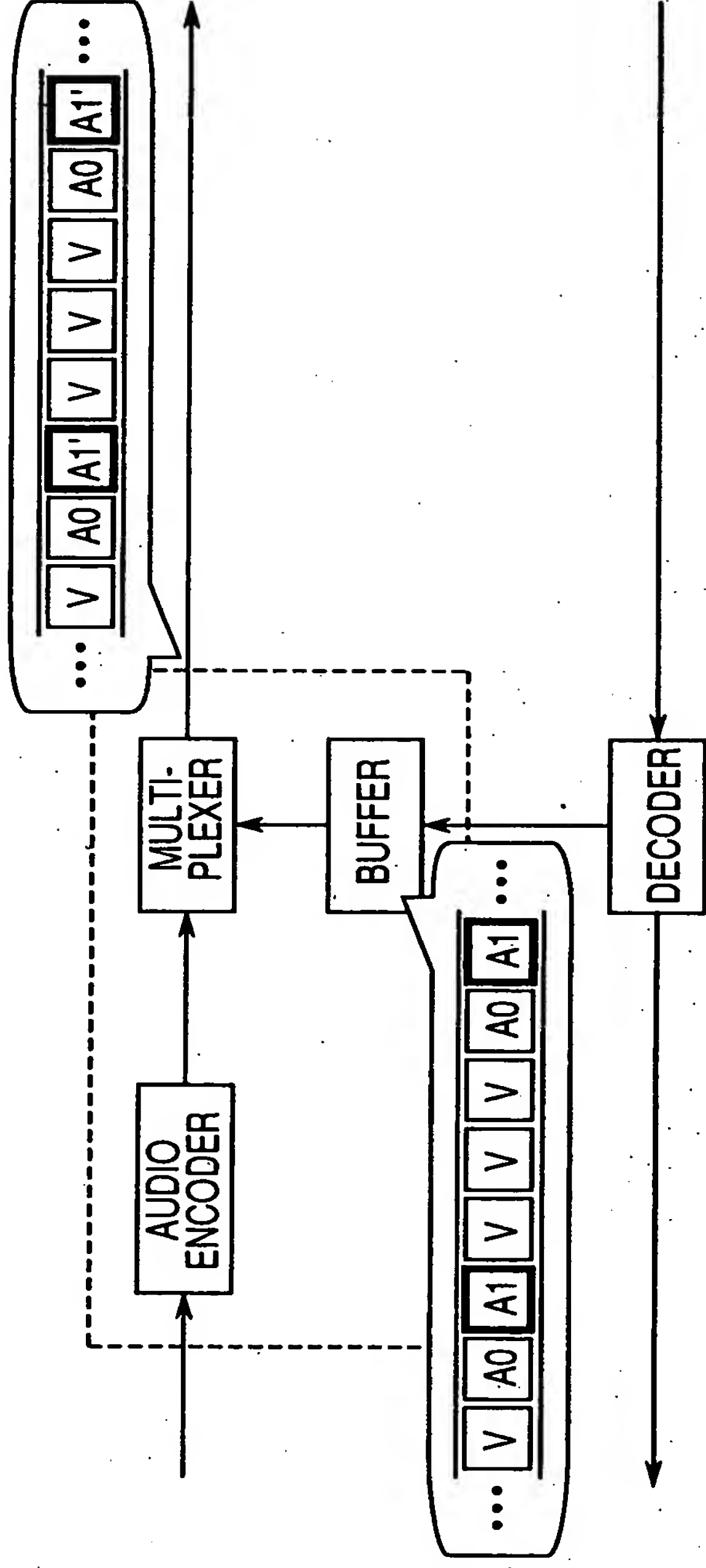


Fig. 52A

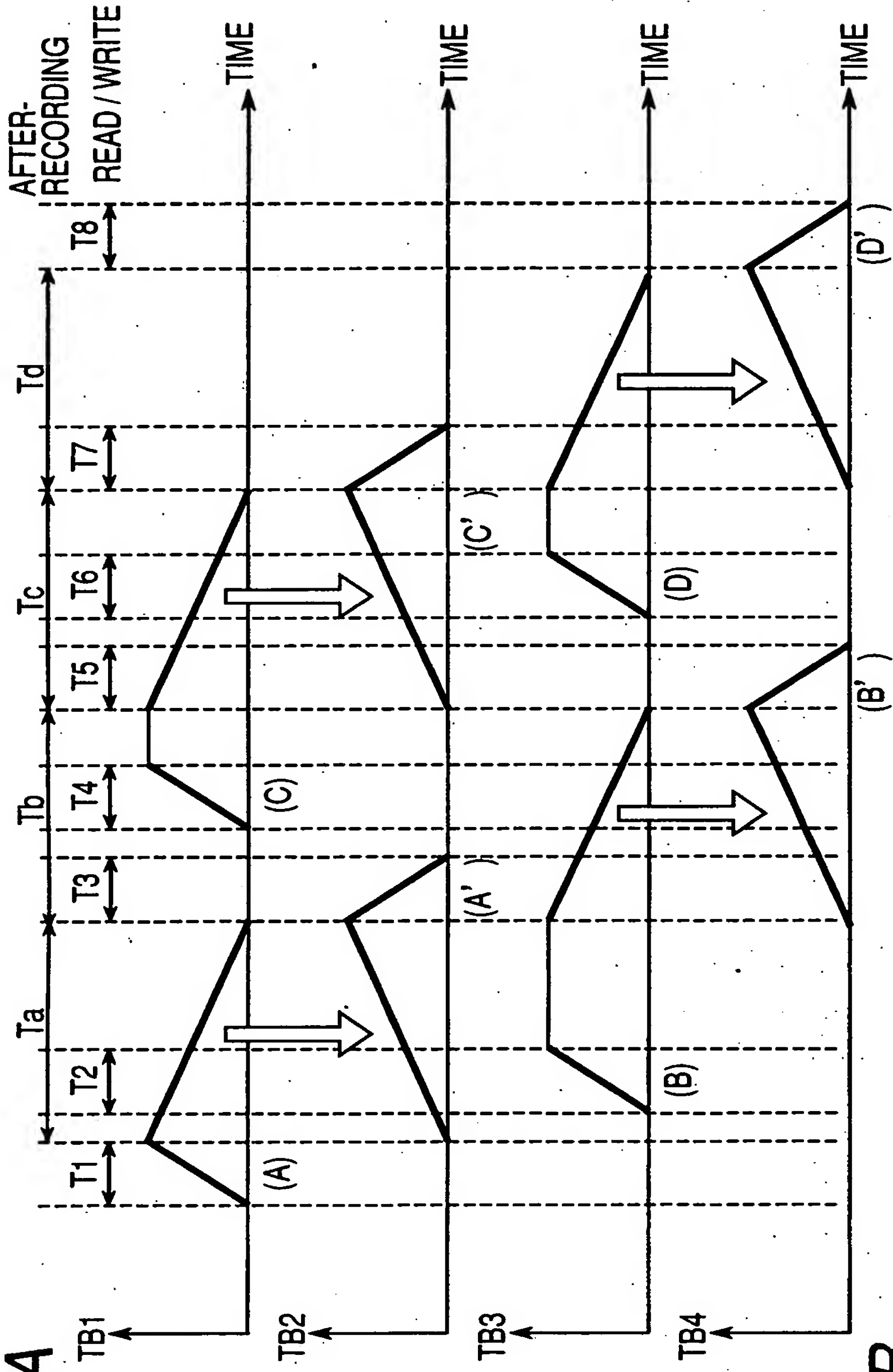
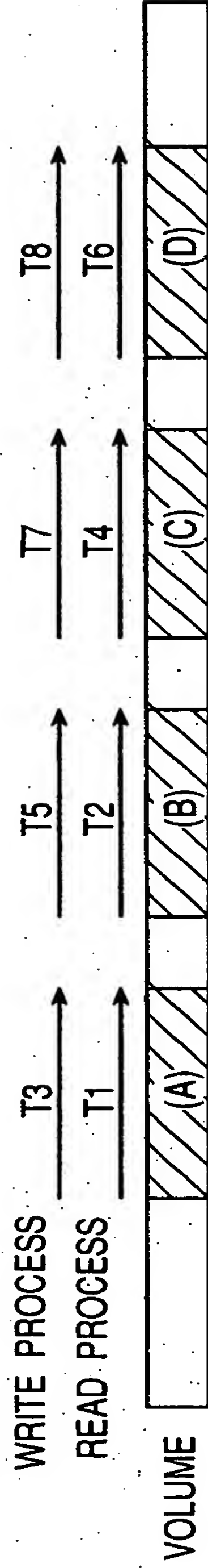
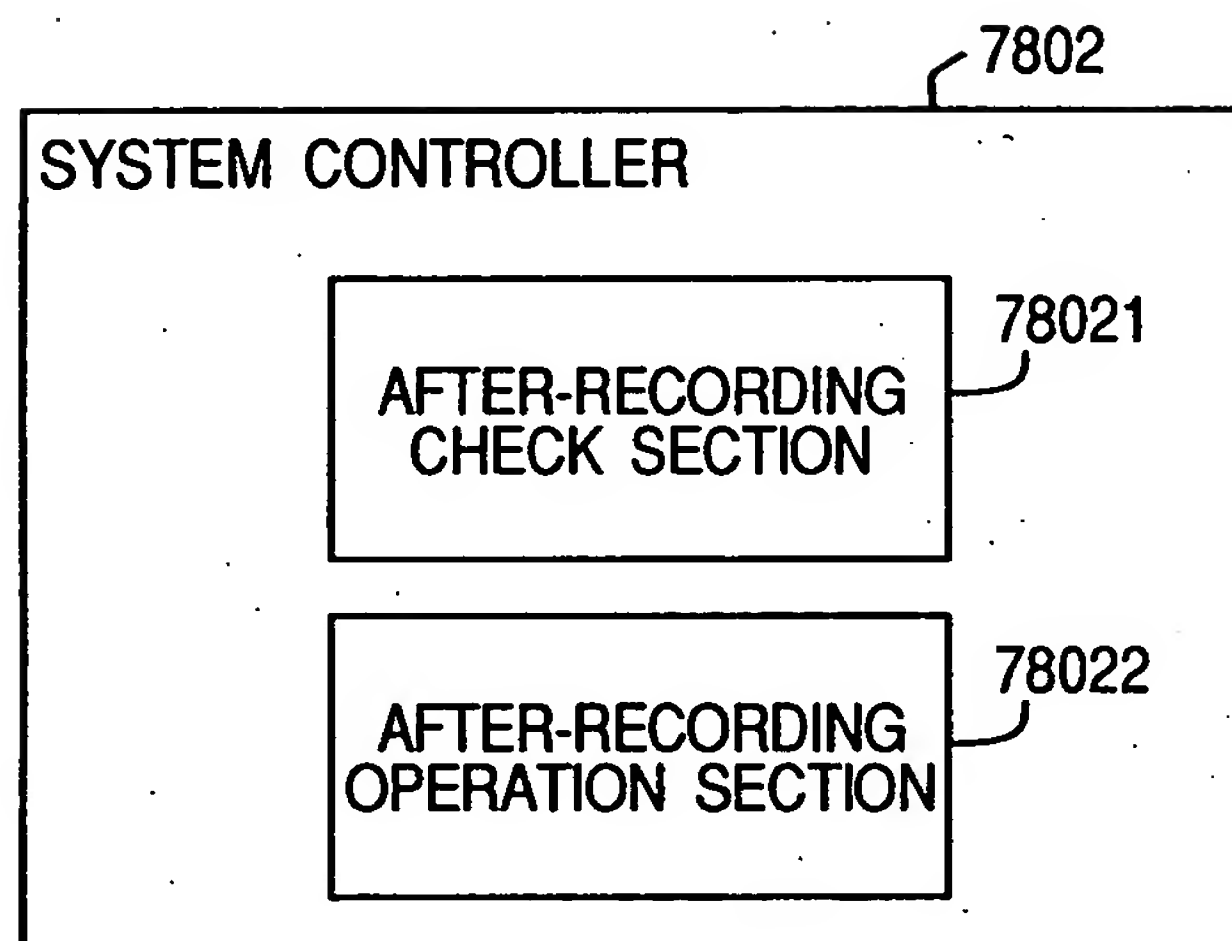


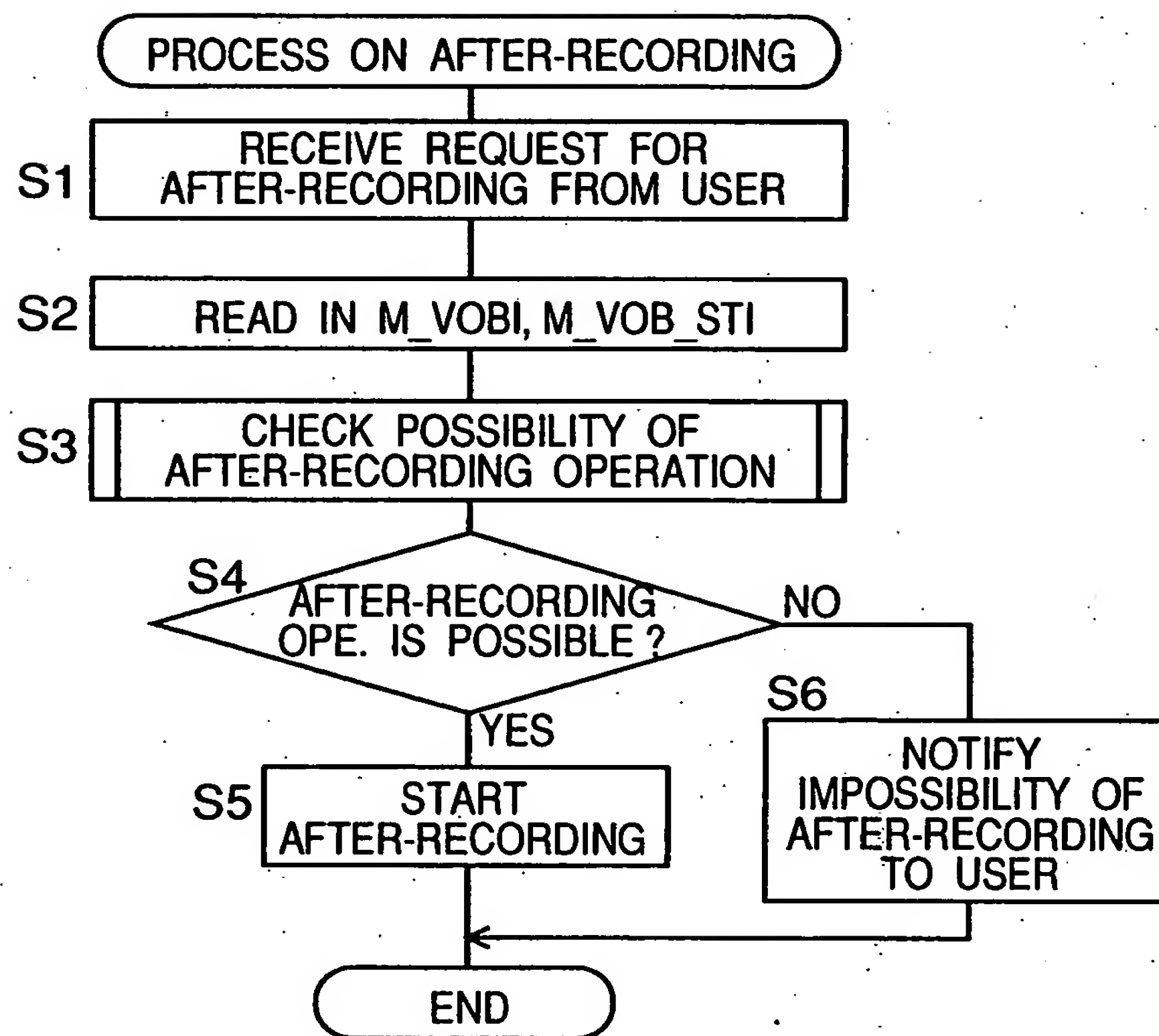
Fig. 52B



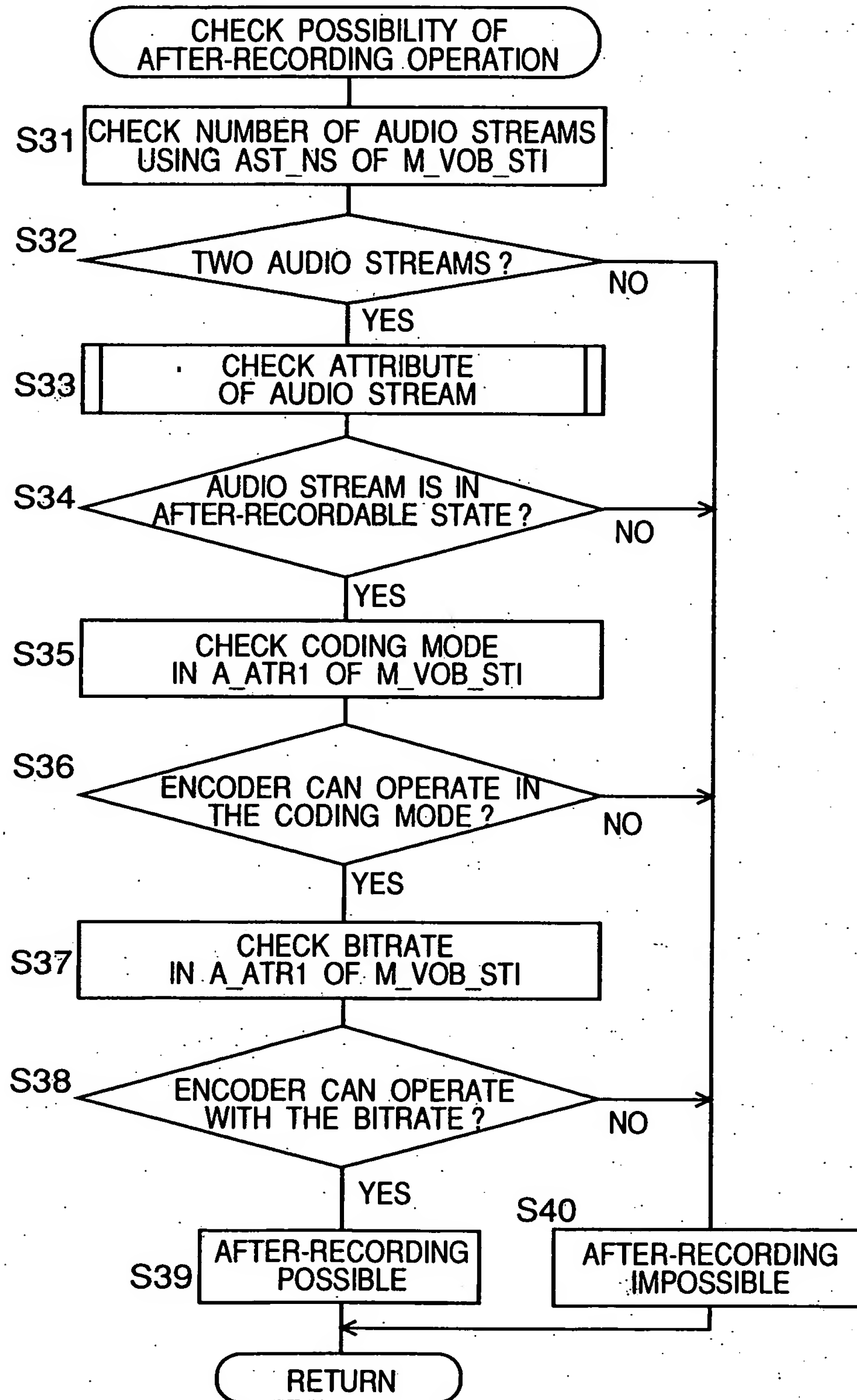
*Fig.53*



*Fig.54*



**Fig.55**



*Fig.56*

